AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
FT NELSON, MUSKWA APT, BRITISH COLOMBIA, CANADA, REVISED UNIFOR--ETC JAN 72
USAFETAC/US-81/036
SBIE-AD-E850 068
NL AD-A100 241 WICLASSIFIED SBIE-AD-E850 068 1 or 5 AD AD AD

CESSION NUMBER  TEVEL  TO THE PROPERTY OF THE	ATTENTION: Camera Operator When Pilming attached document se Bell & Howell camera ONLY:::  Consult with Supervisor for inventory arther instructions.  T. No. USAFETAC/DS-81/036  OCUMENT IDENTIFICATION  17 Jan 72  DISTRIBUTION STATEMENT A
	Approved for public release; Distribution Unlimited  DISTRIBUTION STATEMENT
ACCESSION FOR	DISTRIBUTION STATE OF THE PROPERTY OF THE PROP
NTIS GRA&I DTIC TAB UNANNOUNCED JUSTIFICATION  BY DISTRIBUTION / AVAILABILITY CODES	DTIC ELECTE JUN 1 6 1981
DIST AVAIL AND/OR SPECIAL	DATE ACCESSIONED
DISTRIBUTION STAMP	THIS DESCRIPTING IS PEST QUALITY PRACTICABLE.  THE COLY DOESNISHED TO DOE CONTAINED A SIGNIFICANT MUDER OF PAGES WHICH DO NOT REPRODUCE LEGIELY.
F	
81	0 10 120
D	ATE RECEIVED IN DTIC
PHOTOGRAPH TH	IS SHEET AND RETURN TO DTIC-DDA-2

USAFETAC/DS-81/036

# DATA PROCESSING DIVISÍON USAFETAC Air Weather Service ( MAC )

REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBJERVATIONS

FORT NELSON B C/MUSKWA DOT APT WBAN #25218 N 58 50 W 122 35 ELEV 1230 FT CYYE WMO #72945

PARTS A, C-F POR FROM HOURLY OBS: JAN 57-DEC 66

JAN 17 1972

xevt - 20 gen 12

FEDERAL BUILDING
FOR PUBLIC LUBAGE AND SALE; ITSASHEVILLE, N. C.
DISTRIBUTION IS UNLIMITED.''

CL 10681

#### Review and Approval Statement

This report is approved for public release. There is no objection to unlimited distribution of this report to the public at large, or by DTIC to the National Technical Information Service (NTIS).

This technical report has been reviewed and is approved for publication.

Wayne F. McCollom, Chief
Technical Information Section
USAFETAC/TST

FOR THE COMMANDER

BURGMANN AWS Scientific and Technical Information Officer (STINFO)

### **DISCLAIMER NOTICE**

THIS DOCUMENT IS BEST QUALITY PRACTICABLE. THE COPY FURNISHED TO DTIC CONTAINED A SIGNIFICANT NUMBER OF PAGES WHICH DO NOT REPRODUCE LEGIBLY.

DATA PROCESSING DIVISION UNAFFING OL-1 AIR WEATHER SERVICE (MAC)

# REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

#### HOURLY OBSERVATIONS

Hourly observations are defined as those record or record-special observations recorded at scheduled hourly intervals.

#### DAILY OBSERVATIONS

Daily observations are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

#### DESCRIPTION OF SUMMARIES

Preceding each section is a brief description of the data comprising each part of the Revised Uniform Summary of Surface Weather Observations and the Lunner of precentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U.S. Services and some foreign stations using similar reporting practices.

Unless otherwise noted the following summaries are included for this station:

PART A WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA DATA NOT AVAILABLE

PART B PRECIPITATION DATA NOT AVAILABLE

SNOWFALL THE THE STATE OF THE

SNOW DEPTH DATA NOT AVAILABLE

PARTC SURFACE WINDS

PART D CEILING VERSUS VISIBILITY

SKYCOVER

PART E DAILY MAX, MIN, & MEAN TEMP DATA NOT AVAILABLE

EXTREME MAX & MIN TEMP DATA NOT AVAILABLE

PSYCHROMETRIC-DRY VS WET SULS

MEAN & STD DEV - (DRY BULB, WET BULB, & DEW POINT)

RELATIVE HUMBITY

PART F STATION PRESSURE

SEA LEVEL PRESSURE

#### STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: coop-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-1900 hours local stendard time.

#### MISSING HOUR GROUPS.

Summary sheets are omitted when stations maintaining limited observing schedules did not report contain times-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JANUARY	APRIL	JULY	OCTORE
FEEGUARY	MAY	AUGUST	NOVEYGER
MARCH	JUKE	Barran and	DECENCES

1

STATION	NO ON SUMMARY	STATION NAME		LATIT	UDE	LONGITUBE	STATION LLEV (FT	CALL SIGN	WMO NU	BER
25	218	FORT NELSON BC/MUSKWA DOT	APT	N	58_50	W 122 35	1230	CYYE	72	945
		STATION LOCATION	A NC	ND II	ISTRU	JMENT	ATION H	ISTOR	<b>Y</b>	
NUMBER OF		GENERAL LAGATION & MANE	TYPE	AT THIS I	OCATION	LATITUDE	LONGITUDE	ELEVATION AS	OVE MSL	OBS PER
LOCATION		GEOGRAPHICAL LOCATION & NAME	STATION	FROM	TO	LANTIGUE	LONGITUDE	STATION (FT) T	YPE BAHOMETER	DAT
1	Fort Nel	son B C/Muskwa DOT Apt	C	Jan 57	Dec 66	N 58 50	W 122 35	1230	N/A	24
		COORDER WINE		INFORMATION						
NUMBER OF LOCATION	DATE OF CHANGE	LOCATION	EQUITALE	TYPE OF TRANSMITT	TYPE OF	HT ABOVE CROUND	REMARKS. ADDITIO	NAL EQUIPMENT, O	R REASON FOR	CHANGE
1	Jan 57 to Dec 66	Not Available		N/A	N/A	N/A	Hourly su Magnetic ta	rface obse pe from DO	rvations T Canada,	on
USAFE	TAC POR	0-19 (OL A)		CONTINUED ON R	EVERSE SIDE					

A

DATA PROCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE (MAC) ASHEVILLE, NORTH CAROLINA

#### PART A

#### WEATHER CONDITIONS

This surwary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

- 1. By month and annual, all hours and years combined.
- 2. By month, all years combined, by standard 3-hour groups.

Occurrences of the various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Sain and/or drizzle - All liquid precipitation, falling to the ground, ast freezing.

Freezin; rain ani/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or cleet - Included are snow, sleet, snow pellets (soft hail), snow grains, and ice crystals.

Hail . Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the total columns.

Fog - Included are fog, ice fog, and ground fog.

Sm ke\_and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Riowing snbw - Occurrences of blowing snow (also drifting snow when reported from non-WBAN sources.)

Oust and/or sand - Included are blowing dust, blowing sand, and dust.

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

PATA PROCESSING DIVISION USAF ETAC AIR PEATHER SERVICEPMAC

2

#### **WEATHER CONDITIONS**

25212	FORT SELSION	EC/MUSKWA OUT APT	57=66		ΔLL
STATION		STATION NAME		YEARS	 MŌNTH

### PERCENTAGE FREQUENCY OF UCCURRENCE OF WEATHER COMPUTITIONS FROM HOURLY UBSERVATIONS

нтиом	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH , PRECIP	FOG	SMOKÉ AND OR HAZE	BLOWING	DUST AND: OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JΛ.	ALL			.4	31.5		31.6	1.6	. 4	• 1		2.2	7439
¥ £ is				.1	29.2		29.5	• 6	•0	• 1		1.0	6768
Α.			. 1	•1	25.1		25:2	. 7		• 1		١٩.	744:)
11 13 T.			2.7	• 0	11,5	• n	13.8	۰٦		٠,١		• 8	7200
- 14		• 2	9.0	. 1	4.9	• 0	13,1	1.6	• 0			1.7	7440
1		1.4	11.		• 1		11.8	2.5	, 5			3.0	7194
. ــــــــــــــــــــــــــــــــــــ		2.4	11.0			•0	11.0	3.7	2.9			6.4	7439
<i>i</i> . (i		1.0	12.0		•0	•0	12.0	4,7	3,8			8.5	7440
5.F.P	!	• 0	11.6		1.5		12.6	7.5	• 1			7.6	7200
- 61	j		3, 4	. 7	10.0		13.9	3.9	• 0	• 1		4.0	7440
	,		• 2	.6	29.0		29.6	2.9	• 0	• 1		3.0	7200
ν: <b>ζ</b>	 			. 4	30.5		30.9	1.7		. 3		2.0	7440
TOTALS		. 4	5,2	. 2	14.4	• 0	19,6	2.7	.6	• 1		3.4	87640

USAFETAC PORM 0.10.5 (OL-1), previous editions of this form are obsolete

1 DATA PROCESSING SIVISION SAF ETAL AIR FATER SERVICE/MAC

2

#### WEATHER CONDITIONS .

2521	FIRET MOUSEN RG/OUSKMA OUT APT	57=66	یا Δ ال
NOITATE	STATION NAME	YEARS	MONTH

## PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY DESERVATIONS

монтн	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND: OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	110=03			. 1	31.5		31.5	1.1	1.1	•2		2.4	929
	J <b>3-05</b>			. 2	31.5		31.5	2.3	• 4			2.1	930
	60-6			. 3	31.5		31.5	2.0	• 5	• 1	-	2.7	930
	9-11		,	. 3	29.2		29.5	3.↑	• 1	• 4	-	3.5	930
	12-14			.6	31.3		31.6	1.6		. 4		7,€	930
	15-17			.0	30.4		30,4	1.0		· · · · · · · ·		1.0	930
	. H=26			.6	32.6		37.6	, a	, 3			1.1	930
,	<1-23	, , , ,		. 3	33,7		33.8	1.2	1.0			1.9	930
			·							j			
TOTALS				. 4	31.5		31.6	1.6	. 4	. 1		2.2	7439

USAFETAC FORM 0-10-5 (OL-1), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2 SAF ETA

ATR EAT ER SELVICENTAC

#### **WEATHER CONDITIONS**

2521 FOR THE STATION NAME STATION NAME STATION NAME STATION VEARS MONTH

### FUNCTIONS FREQUENCY OF UCCURRENCE OF WEATHER CONDITIONS FROM MODBLY DESERVATIONS

монтн	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
414	00=02		• 4	. 1	27.0		27.3	• 11				. F	846
	€3=05		. 4	. 2	31.4		31.9	1.1	• 1			1.1	846
	16=08				28.0		25.8	1.3				1.3	846
	9-11			. 2	33.9	-	34.2	2 . 1			-	2.1	846
	12-14				29.6		29,6	. 7		• 3	_		846
	15-17	•			26.5		26.7	. 5		. 4		• R	846
	18-20	•	. 2		27.0		27.2	. 6		. 4.		• 9	846
	∠1 <b>-23</b>		•2	. 2	27.7		27,9	. 2		. 1		. 4	846
	•			•									
		•	•										-
	•	•	İ										
	•		•										
TOTALS	* · · · · · · · · · · · · · · · · · · ·	<del> </del>	• 2	. 1	29.2	A Company of	29.5	. 9	• 0	• t	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1.0	6768

USAFETAC  $\frac{\text{FORM}}{\text{RULY-0.4}} = 0.10-5$  (OL. 1), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2 TATA PROFESSION OFFICE/ NAC

#### **WEATHER CONDITIONS**

2521/	FIGHT TELSES GOVERNMENT APT	57-66	·ΔR
STATION	STATION NAME	YEARS	MONTH

FERCENTAGE FREQUENCY OF DICCURRENCE OF WEATHER CONDITIONS FROM MURKLY BESTMUATIONS

монтн	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAİL	% OF OBS WITH PRECIP	FOG	SMOKE AND, OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
4.0	0-02				26.0		2 ি • গ	. 4				. 4	930
	i i 3=05		• 1	.1	20.0		2 . 9	1.6				1.0	930
	6 <b>-</b> 08		. 3	. 1	31.4		31.7	1 • 47				1.8	930
	9-11		• 1	. 3	31.4		31.5	1.1		.1		1.2	936
	:2-14		. 3		21.0		21.2	. 4		• 1		. 5	9.44
	5-17				17.2		17.2	• 3		4		. 3	930
	11-20				19.6		19.6	. 3		. 3		• ^	930
	21=23			i	24.5		24.5	. 3		. 2		•5	930
				İ								1	
												!	
TOTALS			. 1	. 1	25.1		25.2	. 7		.1		• A	7440

USAFETAC  $\frac{\text{FORM}}{\text{JULY 64}} = 0.10-5$  (OL-1), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ATA PER ESSIN DIVISION SAF ETA IN EAT FOR DE MILEVING

#### **WEATHER CONDITIONS**

STATION STATION NAME STATION NAME YEARS MONTH

\*\*\*\*(E\*TAGE FREQUENCY OF DCCURRENCY OF WEATHER CONDITIONS FROM HOURLY OPSERWATIONS

TOTALS			2.7	• ()	11.5	• 0	13.8	. 7		• 1		· si	7200
										denocumen y			
				1						·			
			+					· · · · · · · · · · · · · · · · · · ·		:			
								100		···			
	. cl=23			<b>,</b>	10.2		12.7	. 8:		. 1.			900
	. 5-27			•I	0.0		11.4	. 7		. =: .		,7	900
	3=17		3, 1	3	F . 2	• 1	11.1	. 3				.3	<b>90</b> 0
	2-14		2 • 1		0,4		11.6						900
	.9=11		3,1		14.0	• 1	10.7	• 1				•1	900
	o+0.3		2.7		15.0	•	17.7	1.1				1.1	900
	13=05	,	2•3		13.0	•	12.6	1.7		• 1		1.3	900
	0=02		2.2		11.5		1 3.2	1.3	· <del>- 122</del>	• /		1.6	900
<b>WONTH</b>	HOURS US T	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FGG	SMOKE AND OR HAZE	BLOWIN 3 SNOW	OUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS

USAFETAC  $\frac{f_{CRM}}{\mu_{RCT,04}} = 0.10.5$  (O1.1), previous editions of this form are obsolete

TATA PRINCESSIN DIVISION SAF ETAL MIR SEATIES SE VICE/ 'AL

#### **WEATHER CONDITIONS**

2

25716 FRIT BUSE - FC/HUSK-- DUT APT 57-66

. AY

STATION

STATION NAME

YEARS

MÓNTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CHMPITIBLS FROM HOURLY DASFRVATIONS

TOTALS		• 2	9•0	. 1	4,9	• 0	13.1	1.6	•0			1.7	7440
										1		!	
				<del> </del>     			<del> </del>					+	
	/1-23	• 2	10.5		3,5	.1	13.2	1.0	• 1			1.1	930
	18=50	• 5	9.5		2.3		11.1	. 2				.2	930
:	15-17	. 3	9.1		3,1		11.6	. 3				3	930
	' <b>∠-14</b>	. 5	8.5		4.1		11.7	· .					930
	9-11	• 1	9.6		6.1		14.3	1.1		·		1.1	930
	/ b=08		6.9	.2	a.7.		14.2	2.9		:		2.9	930
	J305		3	. 3	5.4		13.3	5.4				5.4	930
1.Y	0-02	• 1	10.1		6.5		15.6	2.2	• 2	i	·	7.4	930
MONTH	HOURS LST-	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND: OR ! SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS

USAFETAC  $^{\text{FORM}}_{\text{JULY 64}} = 0.10 \cdot 5 \; (\text{OL-1})$ , previous editions of this form are obsolete

2

DATA PROCESSING DIVISION USAF ETA: DIR GEAT ER WE VICE/FAC

#### **WEATHER CONDITIONS**

25218 FOUT NEEDSTON NAME 57-66 JUST NOT STATION NAME YEARS MONTH

## PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER COMBITIONS FROM HOURLY DESCRIVATIONS

монтн	HOURS (LS.T.)	THUNDER :	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OF SAND	* OF OBS WITH ABST TO VISION	TOTAL 140 OF OBS
J	○0 <b>=</b> 02	• ?	11.2				11.2	2.7	. 2			2.9	900
	€3=05	• 2	11.6				11.6	7.4	. 3			7.0	900
	0 <b>6≖0</b> 8	• 1	10.9		. 4		11.0	4.0	. 3			4,7	<b>9</b> 00
	€9 <b>-11</b>	• 0	11.7				11.7	1.9	•6			7.4	900
	12-14	2.4	12.0				12.0	1.2	•6			1.7	899
	15-17	3.0	12.2				12.2	• A	. 7			1.4	897
	18=20	2.7	12.7				12.7	• B	.7			1 • 4	898
	1-23	1.69	11.8				11.8	. 4	, 7			1.6	900
		•			:								
TOTALS		1.4	11.8		• 1		11.8	2.5	, 5			3.0	7194

USAFETAC FORM 0-10-5 (OL-1), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

MATA PROFESSING DIVISION (SAF ETA) AIR (EATGER DETVICE/MAC

#### **WEATHER CONDITIONS**

2521" FIRST ALSO RECAMISE AND DET ART 57-66
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF UCCURRENCE OF WEATHER COMBITIONS FROM MOURLY DESCRIVATIONS

TOTALS		2.4	11.0			• 0	11.0	3.7	2.9			6.4	7439
											·		
	· :				<del></del>						<del></del>		
		•		 									
	21-23	4.1	13.5				13.5	2.2	2.3	· ·		4.3	930
	: a=20	5.1	12.4	!		•1	12.4	1.3	2.6	· · · · · · · · · · · · · · · · · · ·		3.0	930
	5-17	4.0	10.5				10.5	1.1	2.9	1		4.:	930
	:2-14	3,4	10.4				14.4	1.8	2.9			4.4	929
	9-11	. 3	10.0				16.0	3.1	3.5			6.3	930
	6-08	• 2	9,7		i		9.7	7.0	4.1			10.5	930
	`3 <u>-</u> 04	. 2	11.7		<del>!</del>		11.2	9.0	3.2			11.7	930
, it	.0-05	1.1	10.6				10.6	4.2	2.0			6.1	930
MONTH	HOURS (LST)	THUNDER STORMS		FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS

USAFETAC FORM 0-10-5 (OL-1), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ATA PROCESSING DIVISION OSAF ETAL ATR EATHER SECULGERMAN

2

#### **WEATHER CONDITIONS**

25218	FUET GELSON ECZHUSKWA OUT APT	57=66	AUG
STATION	STATION NAME	YEARS	HTHOM

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CHADITIONS FROM HOURLY UNSERVATIONS

монтн	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND. OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND: OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING	DUST AND OR SAND	S OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
ره ۸	0-02	, 5	12.3		• 1		12.3	6.0	2.3			8 , 3	930
	13=05	. 4	11.5				11.5	12.2	3.9			15.7	930
	: 0=0 <sup>3</sup>	. 4	12.5				12.5	9.6	6.2			15.6	930
	9-11		12.4				12.4	3.€	5.3			8.1	930
	12-14	. 4	11.4				11.4	1.5	4.0		•	5.5	930
	15-17	1.8	12.2			• 1	12.2	. 8	3.4			4 . 2	930
	16-20	1.9	10.3				10.3	1.6	2.9			. 4,5	930
	41-23	2.5	13.7		!		13.7	3.1	2.6			5.7	930
												:	,,
					:			1				i	
		=	F	1	:							· · · · · · · · · · · · · · · · · · ·	
	·			!	!						:		
TOTALS		1.)	12.0		• 0	•0	12.0	4.7	3.8		;	A . 5	7440

USAFETAC  $\frac{k_1 \pi_M}{\mu_{LLT, 04}} = 0.10-5$  (OL-1), previous editions of this form are obsolete

TATA PROCESSIN - MIVISION SAF FTAL ATR MEAT ER SE VICE/MAC

#### **WEATHER CONDITIONS**

FORT NEESHE BOARDSKWA DOT APT 25214 STATION NAME

57-66

SEP HONTH

STATION

2

PERCENTAGE PREQUENCY OF UCCURRENCE OF WEATHER CONDITIONS FROM HOURLY URSERVATIONS

монтн	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND: OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH FRECIP	FOG	SMOKE AND: OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
Sep	0-02		11,1		<b>i.</b> )		12.0	10.0	. 3			10.3	900
	∂ <b>3</b> =05		12.7		2 , ⊜		14.0	16.0	<u> </u>			16.0	900
	∩6=0 <sup>#</sup>		13.4		1.6		14.3	18.7				15.7	900
	09-11		11.8		1.6		12.7	7.7	• 2			7.8	900
	12-14		10.7		2.0		12.2	1.9	• 1			2.0	900
	15-17	. 3	11.0		1.2		11.8	. 0				. 8	900
	16-20		10.1		1.1		11.1	1.7				1.7	900
	21-23		11,9		1.1		12.6	3.3				3.3	900
								f					
TOTALS		• ( ·	11.6		1.5		12.6	7.5	•1			7.6	7200

USAFETAC FORM 0-10-5 (OL-1), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

MATA PROFESSING MIVISION (SAF ETA) OTH EAT EN SENVICEZMAC

#### **WEATHER CONDITIONS**

7 121 ) = STATION

2

STATION NAME

7=66

CT

TATION STATION NAME

· VEADS

MONTH

### 

MONTH	HOURS ,L S T +	THUNDER- STORMS	RAIN AND: OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG ,	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
.5.1	·0=02		3.1	1.0	9.7		13.5	6.1	• 1			6.1	930
	3-05		3.1	1.1	9.0		13.0	6.9				6.9	930
	′ 6=0 <sup>¶</sup>		3,4	1.3	10.2		14.7	7.3				7,3	930
·	9-11	,	3.4	• 4	12.6		15.7	3.7		•		3.7	930
	12-14		4.7	• 1	11.3		15.A	1.1		۰,		1.3	930
	15-17		4.3	. 5	E . 3		13.1	1.2		• ?		1.4	930
	:8-20		4 • 5	. 4	8 . 8	_	12.7	2.3				2.3	930
	21=23	,	2.1	6	9.0	- 1	12.7	2.9		. 3		3.2	930
		:			į		1. 1.						
			•										
TOTALS	-		3,5	, 7	10.0		13.9	3.9	• 0	• 1		4.0	7440

USAFETAC  $\frac{\text{FORM}}{\text{JUV 64}} = 0.10-5 \; (\text{OL}\cdot 1)$ , previous editions of this form are obsolete

TATA PROFESSING MIVISION USAF ETAL AIR GEATGES SERVICE/MAC

2

#### **WEATHER CONDITIONS**

25216	FORT SELSO A BOZONSKWA OUT APT	57-66	⊬ <b>n∨</b>
STATION	STATION NAME	YEARS	MONTH

# PERCENTAGE FREQUENCY OF UCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
d-w	೧೮−೦೭		. 3	. 4	27.4		27.1	4.6		. 3	-	4.9	900
	^3=05		• 1	. 8	28.0		28.7	4.9		. 3		5.2	900
	06=08		• 3	1.0	30.0		31.0	4.3				4.3	900
	J9=11			.7	33,0		33.7	2.3				2,3	900
	12-14			.6	30.8		31.3	ا ب				9	900
	15-17		•1	. 4	26.1		26.7	<b>,</b> 6				. 8	900
	18-20		, 3	, 3	27.7		28.2	2.0	•1			2.1	900
	/1-23		• 1	.6	29.1		29.3	3.4		• 1		3.6	900
			!										
TOTALS			• 2	.6	29.0		29.6	2.9	•0	• 1		3.0	7200

USAFETAC FORM 0-10-5 (OL-1), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PATA PROCESSING PIVISION ASAF ETAG AIR REATHER GENUICE/PAC

#### **WEATHER CONDITIONS**

STATION

F.Int MELSON BC/HUSKAR DIT APT 57-66
STATION NAME

+66

PEC -

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOUSELY UBSERVATIONS

TOTALS				. 4	30.5		30.9	1.7		. 3		2.0	7440
								!					
	21-23			1.0	31.7		32,4	2.3				2,3 ,	770
	16-20			- 6	30.2		30.4	1.8					930  930
	15-17			. 2	26.1		28.2	1.1		1.^		2.1	930
	12-14	<del></del>	<del></del>	• 2	32.5		32.6	1.5	–	• n		2 • 4	93(
	39-11			. 1	30.1		3^.2	2.3		. 1		2.4	93(
	06=08	. <b></b> -		. 4	29.0		23.4	1.2				1.2	910
	J <b>3-05</b>			. 5	30.6		31.1	1.5				1.7	930
146	o=02		_	.4	32.0		32.5	2.0		. •1		2.2	930
MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND: OR DRIZZLE	FREEZING RAIN & OR DRIZZ1E	SNOW AND OR SLEET	HAIL	S OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	A OF OBS WITH GBS! TO VISION	NO OF OBS

USAFETAC (KIRM DI 10-5 (OL-1)), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE (MAC) ASHEVILLE, NORTH CAROLINA

#### PART C

#### SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows: DATA NOT AVAILABLE

1. Extremy Volums - Peak Grota: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 chapass points from the beginning of record through 1963, and in tens of degrees starting in Jamuary 1964. When 90% or more of the duffly observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. When sond standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gasts by year-month with < 90% observations reported is also provided.

NOTE: According to Circular N specifications, "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

2. Elveriste recenters frequency troubletions: Derived from hourly observations, these tabulations are a percentars frequency of what alreations to 16 compass points and calm by wind speeds (knots) in increments of Fausfort classifications. Threentages are shown by both direction and speed, and in addition the mean wind speed for each direction.

A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where hight and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VAREL.

- a. Three tables are prepared for all surface winds included, and for all years combined as follows:
  - (1) Annual all hours combined
  - (2) By month all hours combined
  - (3) By month by standard 3-hour groups
- b. A commute annual table is also presented for surface winds meeting the following ceiling and visibility conditions: FIGURERY CLASS: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

FINST	NEL SHA	SC/MU.	SKWA DI	UT APT		57=	66	- <del></del> ,	YEARS				LL
	_	<del>,</del>			ALL WE	ATHER.			<del></del>			V	L <u>L</u> 8 (L.5.7.
					сон	MOITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 · 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEA WIN
N	3.6	2.5	2.3	.8	1	.0						9.1	5.
NNE	1.5	1.2	1.0	. 3	.0	0.0			l			4.0	5,
NE	1.9	1.1	. 4	.1	.0							3.5	4,
ENE	. 7	.4	. 2	.0								1.3	4.
E	1.4	.7	.4	.0	.0		.0					2,4	4.
ESE	. 4	.7	. 6	•1								7.3	5.
SE	2.5	1.4	.7	.1	.0							4,3	4
SSE	1.6	1.0	.4	•1	.0							3.1	4,
s	5,4	3,5	1.0	• 1	.0							10.0	4,
\$SW	2.7	2,3	1.0	• 1		l						6.0	4,
sw	3.0	1.4	,7	• 1	.0							5,1	4.
wsw	9	, 5	. 4	• 2	,0	.0						2.1	3,
w	1.0	. 0	. 7	. 4	.0	• 0	.0					3,6	5.
WNW	. 7	, 7	1.0	, is	. 1	.0	•0	Ĺ. <u>.</u>				3,4	8.
NW	6.	1.6	2.0	. 9	. 1	٠٥	.0					6.8	6.
NNW	1.7	2.2	3.1	1.5	. 1	• 0						8.7	7,
VARBL													<u> </u>
CALM										><	><	23. n	
	31.7	22.5	15,9	5.5	.4	•1	.0		,			100.0	4.

TOTAL NUMBER OF OBSERVATIONS

87642

USAFETAC FORM 0.8.5 (OL-1) PRIVIOUS IDITIONS OF THIS FORM ARE OBSOLETE

2

#### SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

')	7 1 1	THE PROPERTY.			CL NE L	_	,,,	90					J.	4.4
TION			STATIO	N NAME						YEARS				BONTH
						ALL ME	ATHER							-L
							LASS						HOUR	S(LST)
						coi	DITION							
		_												
	SPEED	1	į .		1									MEAN
	(KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 · 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	WIND SPEED
	N	3. /	2.2	2.1	. 6	. 0	.0						8.5	5.
	NNE	1,4	1.0	,5	• 2								3.0	4.9
	NE	2.2	. 0	, 3	• 1					:			3.3	5,8
	ENE	. 3	• 1	.0	·	i							. 4	3.3
	ε	• 11	• 1	.0		:							1.0	3.0
	ESE	• 4	. 2	.0					i				۸.	3,3
	SE	1.0	. 5	• 1			]						2,2	3.2
	SSE	1.4	. 4	.0				i .					1.5	3.2
	s	0.0	2.5	. 9	• 0								0.4	3.7
	ssw	4.4	2.2	. 9	• 0			Ī	·		1		7.5	3.9
	sw	4.0	1.2	. 3	• 0			i					K.7	3,3
	wsw	1.6	. 2	.0	• 0								1.5	3,1
	w	1.5	. 2	. 1	• 0	.0							1.3	3.1
	WNW	• 7	. 2	. 2	• 1	•1							1.3	5.3
	NW	2.1	1.6	1.4	. 3	•0							5,5	5,4
	NNW	1.0	2.3	3.2	1.1	•0	• 0						A.S	6.9
	VARBL		Ĺ	ļ		L					L			

TOTAL NUMBER OF OBSERVATIONS

7440

DATA PROCESSING DIVISION FRACTURAL ARATHER SERVICE/BAC

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

) ION	FileT	NELSUM		SKW4 D	UT APT		57-	66		YEARS		_		F. 13
		_				ALL WE	ATHER_						Δ	LL
		-					DITION						HOUR	\$ (L \$.T.)
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
Γ	N	5.4	4.1	2.6	.6	.1							12.8	5.1
Ī	NNE	2.1	1.4	1.0	.1	.0					•		4,7	4.8
Γ	NE	2.0	. 8	•1	• 0								ূ	3.5
Γ	ENE	.0	. 2	.0							:		. 3	3.3
_	E	1.3	.2	.0						†··	i	i	1.5	3.0
	ESE	в.	. 4	.1	1								1.3	3.A
	SE	2.0	1.0	. 2	.0						!	<u>-</u>	4.0	3.4
	SSE	1.6	.5	• 1									2.2	3.3
	S	5.2	2.8	. 5	• 0								3.6	3.6
	ssw	2.5	2.5	1.1	• 1								6,2	4.6
	sw	3.3	1.4	. 7	• 1								5.4	3.9
	wsw	1.0	. 4	. 2	• 1								1.8	4.6
	w	1,3	.4	. 4	• 2	.0							2.2	4.7
	WNW	خ و	. 3	. 5	. 3	. 1	• 0						1.7	7.5
	NW	2.0	. 9	1.0	• 4	.1	• 0						4.4	6.1
	NNW	2.4	2,4	2.7	1.3	.1	• 0						9.0	6,7
	VARBL		<u></u>		<u> </u>								<u> </u>	
_	CALM	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	><	><	$\geq \leq$	$\geq \leq$	$\geq \leq$	><	30.4	
		34.6	19.8	11.3	3.3	.4	• 1						100.0	3.3

TOTAL NUMBER OF OBSERVATIONS

6768

USAFETAC  $\frac{\text{FORM}}{\text{JUL-64}}$  0.8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TAG PROFESSION DIVERTON

TAG PROFESSION DIVERTON

ATA PROFESSION DIVERTON

PERCENTAGE FREQUENCY OF WIND

PROFESSION AND SPEED

#### SURFACE WINDS

#### DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

2321	FLOT THE SOUT FC / HUSK WA GOT APT	57-66	YEARS	. ДН. МОНТН
	ALL	CLASS		ALL HOURS (LS T)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	4.2	3.9	4.7	1.0	.1							13.9	0 <b>.</b> 1
NNE	2.1	2.0	1.9	. 3								6.1	5,5
NE	2.0	1.3	. 7	• C	i				]			4.5	4.1
ENE	1.4	. 4	. 2		]							1.8	3.7
E	1.7	. 5	. 5	• 0					•			3.0	4.0
ESE	1.3	1.0	, 9	• 0	Ţ	i						3.2	5 . C
SE	2.8	1.6	. 8	. 1					1			5.4	4.4
SSE	1.5	1.1	. 3	• 0								2.0	4.0
5	3,4	2.9	1.1									7,3	4.3
ssw	1.9	1.0	1.1	•0								4.5	4.8
SW	2.1	1.1	.4	.1	.0					i .		3.1	4.3
wsw	• 6	. 3	. 3	. 2	.0	.0						1.7	5.4
. w	1.	. 4	. 3	. 2	.0	• C			T			1.9	5,4
WNW	• 6	. 2	.6	, 4	. 1	• 0						1,0	8.1
NW	1.7	1,3	1.2	. 5	. 1	• 0	.0					5.0	6.2
NNW	1.0	2.5	3.7	2.1	• 1							10.0	7.7
VARBL							1					:	
CALM											><	22.7	
	30.6	22,4	18.7	5.1	. 4	•1	•0					il100•0	4.2

TOTAL NUMBER OF OBSERVATIONS 7440

TA PRINCESSIN TIVESTON ACTUSATE EX TENTION

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

001 T	W. L.Silve	T C / F ()	SKALL "	T APT		57-	<u>66</u>		YEARS				HONT
	<u></u>					ATITEK						A	LL
	-				СОН	DITION				<del>_</del>			
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	9,0	
N	401	3.3	3.6	2.3	. 3	• 1)			-			11.0	_
NNE	1,5	1.6	2.0	.7	.1	• 0			r			5.8	
NE	2.	1.5	. 8	• 2	.0	!						4.5	-
ENE	. "	.7	. 2	• 0	i							1.7	
F	2.	1.2	,6	• 0	r	1	–	!		+ +		3.8	-
ESE	1.4	1.2	1.1	• 2						1		3.6	
SE	3,4	6.7	1.6	• 2						1		9.0	1
SSE	1.5	1.0	1.2	• 3				1				5.2	1
s	4.1	3. 3	1.1	5.								8.6	: -
ssw	1.5	1.3	. 6	• 1					• — • — •			4.7	Π
sw	1 • "	1.5	1.1	•1	.0							4.5	ľ
wsw	• 7	C.	.6	. 4	• 1				1	: 1		2.2	Ī
w	1.6	• D	.7	. 5	. 1	• 0				1		3.2	I
WNW	• >	.5	.6	• 4	. 1	• ()						2.2	I
NW	1.5	1.4	1.4	• 8	• 1							4.9	Ĭ.
NNW	1.3	1.4	3.1	2.1	. 2	• ()						8.6	ŗ

TOTAL NUMBER OF OBSERVATIONS 7200

100.0 5.0

USAFETAC FORM 0.8.5 (OL.1) PREZ TOSTELT INSTITUTIONS FORM ARE DRISCIPTE

ATALPROCESSING GIVISTON ETACZONAS AIR SEATSE SERVICEZIAC

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

FORT WELSON BOTHUSKAN BUT APT	57=66	- Δ <b>Υ</b>
STATION NAME	YEARS	MONTH
ALL	SEATHER.	all
	CLASS	HOURS (L S T )
	CONDITION	
	STATION NAME	STATION NAME  ALL AFATHILL  CLASS

SPEED (KNFS) DIR.	1 3 3	4 - 6	7 - 10	11 - 16	17 - 21	22 · 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	ĭ•	MEAN WIND SPEED
N	2.7	2.8	3.1	1.1	.1	• 0						9.	6.5
NNE	1.7	1.5	2.1	. 6	• ()	i		Ī				6.1	6,3
NE	2.0	2.0	1.0	, 3								5,3	5.1
ENE	1.2	. 8	. 7	• 1		1						2 . R	5.1
E	1.0	1.4	1.1	• 2								4,3	5,3
ESE	1.2	1.3	1.5	. 4		[						4.4	6.3
SE	2,3	2.0	1.1	. 5	. 1					1		6.0	5,5
SSE	106	1.4	. 8	• 1	• 0							3.5	5.2
S	3,1	2,0	1.1	• 7.								7.0	4.6
ssw	1.5	1.3	, 9	• 1								3,4	5.0
sw	2.2	1.3	,7	• 2	• 0							4.2	4,9
wsw	<u>, 8</u>	, 7	, 7	. 3	• 1				i			2.7	6.8
w	201	ų (i	. lel	• 9		• 0						4.2	7.4
WNW	. 7	1.0	1,6	1.2	• 2	• 1	i					4 . R	8,7
NW	1.5	2.1	2.7	1.3	• 1	• 1						7,8	7.5
NNW	1.5	2.0	3.6	4.1	• 2							9.4	8.0
VARBL	L	1											
CALM					<							13.7	
	20.2	25.5	23.7	9.9	. 9	• 2						100.0	5,4

TOTAL NUMBER OF OBSERVATIONS 7440

MATA PRIMESSINE DIVISION FIAL/USAF AIR REATIER SERVICE/ NC

#### SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

FUST	NET POM	STATION HARE STATES									J () (v		
	_				ALL WE	ATHER							LL
					·	LASS						наст	IS (L.S.T.
	-				cox	DITION		-		<del></del>			
SPEED (KNTS) DIR.	1 - 3	4 · 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	0.70	ME/ WIN SPE
N	2,3	2,2	1.7	ڊ و	.0							7.2	6,
NNE	1.6	1,3	1,2	• 2								3.0	5
NE	2.0	1.6	. 9	.1						<u> </u>		4,7	. 4
ENE	. 9	. 8	.6	• ()								2,2	- 3
E	1.4	1.5	. 9	• 1						<del> -</del>		4.4	- 5
ESE	٠,	1.0	1.0	.2						,		3.1	5
SE	3.1	1.8	1.2	• 2								6.4	4
SSE	1.7	1.5	. 5	• 1								3.9	4
S	4.4	2.9	,7	• 2							· · · · · ·	8.1	4
SSW	1.00	1.7	. 8	• 1								4.4	4
sw	2.0	1.4	.7	• 1	• 0							4.7	4
wsw	. 4	.6	.6	. 5	• 0							2.6	6
_ w	200	1.6	1.3	1.0	• 1	• 0						6.1	6
WNW	. 43	1.1	1.7	1.7	. 2	• 1	.0					9.6	9
NW	1.9	2.7	2.7	1.2	• 2	•0						8.7	6
NNW	1.5	1.8	2.7	1.7	• 0	•0						7.8	7
VARBL		L		L					L			İ	
CALM			`								$\sim$	16.8	ĺ

TOTAL NUMBER OF OBSERVATIONS

7194

100.0 4.9

2

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

2521 FIJOT NELSIA KCAMUSKINA DOT APT 57-66

STATION MARKE

ALL MEATINES

CONDITION

CONDITION

	20.9	26.1	19.8	7.3	. 4	• 1	٥					100.0	4.
CALM					$\leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	><	$\geq \leq$	17.4	
VARBL		<u></u>	<u> </u>	L		<u> </u>	<u> </u>	Ĺ	L			1	
NNW	1.1	2.2	3.2	1.6	.0					i		8.1	7.
NW	2,2	2,3	3,7	1.7	• 1		ļ					10.1	7,
WNW	1.1	1.8	2.5	1.8		• 1						7,4	Α,
w	2.1	1.9	1.9	• 7	0.	• 0	.0	L		L		6,7	6,
wsw	1.3	. 9	<u> </u>	• 2	.0			i				2,8	5,
sw	2.0	1.3	.6	• 2								4.7	4,
ssw	2,1	2.1	, 7	• 1								5,1	4,
S	5.1	3,7	.6	يا و				(				9,4	3,
SSE	1.7	1.4	, 7	• 1								3.8	4,
SE	2.9	2.0	.6	• 1								5.4	4,
ESE	, 8	1.0	,6	• 1								2,4	5,
E	1.4	.7	,3	• 1	.0	!			1			2.5	4.
ENE	. 3	.6	.4	• 0				ļ	1			1.3	5.
NE	1.5	1.1	.5	.0		1				,		3.1	4.
NNE	. 8	1.0	. 8	.2						··		2.1	5,
N	1.4	2.1	2.0	. 5	.0		<del></del>					6.4	5,
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	WIN SPE

TOTAL NUMBER OF OBSERVATIONS 7440

USAFETAC FORM 0.8.5 (OL.)) PREVIOUS OUTTONS OF THIS FORM ARE OBSOLUTE

'ATA PROCESSIN' DIVISIEN ETACZUSAF AIR FEAT ER SEFVICEZMAC

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

<u> </u>	r Neusen.	HILL STATIO	SKWA D	ST APT		57-	66		YEARS				C
	_				ALL WE	ATHER							l. L
						LASS						HOUR	\$ (L.S.T.)
					cor	DITION				_			
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.8	2.4	1.7	.6		<b>-</b>	!					7,5	5.4
NNE	. 9	1.0	.7	• 3								2.9	3.8
NE	1.5	1.1	.3	• 1						1 :		3.0	4.2
ENE	. 0	.4	. 2		<del></del>		!		·	-		1.4	4.0
Ε	1.4	.5	. 3							<del></del>		2.2	3.7
ESE	Ų	.7	.5	• 2		<del> </del>	i					2.2	5.2
SE	3.4	1.9	1.0	• 1								6.3	4.4
\$SE	2.0	1.2	. 3	•0						1		3.6	4.1
s	5.0	4.3	1.2	•C								11.1	4.1
ssw	2.4	2.4	. 8	•0								5.5	4.4
sw	2.4	1.5	.6	• 1						1		4.5	4.2
wsw	. 9	.6	.4	• 2		• 0						2.1	5.4
w	2.2	1.4	1.4	.4	.0							5.4	5,5
WNW	# ()	1.1	1.8	1.1	• 0							4.9	9.1
NW	2.4	2.3	3.3	1.5	.0	• ()						9.6	7.0
NNW	1.0	2.1	3.8	1.0	. 1							9.1	7,7
VARBL	1												
CALM						> <	$\supset \subset$		$\supset <$		> <	18.4	
	- <del> </del>	T	, · · · · ·									1	

TOTAL NUMBER OF OBSERVATIONS 7440

2 DATA PROCESSING DIVISION ETACYUSAF AIP MEATHER SERVICE/MAC

#### SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

2521H	FIRST DELSTIN BECHAUSKWA DUT APT 57-6	o6 YEARS	E P
	ALL WEATHER	<del></del>	INS (L S Y )
	COMDITION		

	33.8	25.4	15.3	5.2	,7	. 2			]			100.0	4.
CALM		$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$		$\geq \leq$		$\geq \leq$	><	><	19.4	
VARBL													
NNW	1.7	2.5	3.4	1.1	ن ه	.0						8.9	7.
NW	2,1	1,4	2.3	1.4	. 2	•1						8.0	7,
WNW	. 4	1.0	1.2	1.2	. 3	• 1						4.7	8,
w	1.0	1.1	. 9	• 5	• 1	• 0						4,7	5,
wsw	1.0	.6	. 4	• 1								2.1	5 .
sw	3.2	1.6	. 9	.0								5.7	4,
ssw	3.1	3.1	1.0	.0								7.3	4,
\$	7.0	5.3	.9	•1						:		12.3	4,
SSE	2.1	1,4	.3	• 1								3.9	4.
SE	2.5	1.0	.8							1		5.0	4,
ESE	1.1	1.0	.4	• 1								2.6	4.
E	1,4	.6	.3	•0								2.3	4,
ENE	. 5	. 3	•2									1.0	4,
NE	1.5	.6	. 3	.0	<u> </u>	ļ						7.4	3,
NNE	1.1	.6	. 6	.1	.0							2.5	5.
N	2.7	2.1	1.4	.4	.1				i			6.6	۹,
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 · 47	48 - 55	≥56	%	MEA WIN SPEI

TOTAL NUMBER OF OBSERVATIONS 7200

USAFETAC FORM | 0.8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSCRETE

NATA PROCESSING TIVESTON TACKUSAT AIR REATHER DESVICERMAC

#### SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

	F 31	BC/ 10.	SKHA I	UT APT		57=60 YEARS						CCT	
		STATION	N HAME						YEARS				MONTH
					ALL WE	ATHER							LL
					c	LASS						HOUR	S (& S. T.
						DITION							
					CON	DITION							
SPEED											<del></del>	7	ME
(KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	Wi
DIR.						_		ĺ		İ	ĺ		SPE
N	3,8	3,4	1.6	. 5	.0							9.3	5
NNE	1.0	1.0	. 5	.1								3.2	4
NE	2.1	.9	. 2	• 1								3.7	3
ENE	. >	. 3	• 1	• 0								. 0	4
ŧ	1,4	.6	• 1	.0	0.							2.7	- 3
ESE	۶,	. 5	. 4	• 0						!		1.0	4
SE	2.2	1.2	. 5	. 2	• 0						i	4.1	4
SSE	1.4	. 8	, 5	• 0								2.7	4
S	0.4	5.1	2.0	• 0	.0						!	13.6	4
ssw	2.0	3.6	1.4	• 1								7.8	4
sw	3.2	1.9	1.1	• 1								6.3	4
WSW	• 8	,6	. 5	• 2	.0							2.2	5
w	1.8	, 7	,6	. 3	-1		• ^					3.5	5
WNW	, 9		. 8	. 6	.2	• 1	.0					3,1	B
NW	2,3	1.7	1,2	. 8	- 1	• 0	<u> </u>					6.2	6
NNW	1.5	2.1	2.1	1.0	• 1							7.2	- 6
VARBL				L		Ĺ				Ĺ			
		$\sim$							( \			22.8	1

TOTAL NUMBER OF OBSERVATIONS

7440

SATA PRICESSING HIVISION STACKUSAN KIR MEATHER SERVICEKNAC

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

	7 137	MY Paris	つしょうりょ	SUMM DI	HE MITT			<b>0</b> 0						
ON			STATIO	N NAME					,	FEARS				MONTH
		_				ALL HE	ATHER							LL
						c	LASS						HOUR	5 (L.S.T.)
		_				CON	DITION							
		~												
_		,			,			,					<del></del> _	,
ł	SPEED			7 - 10		17 - 21	22 - 27	28 - 33	34 - 40	41 - 47		≥ 56	%	MEAN WIND
- [	(KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 . 27	28 - 33	34 - 40	41 - 4/	48 - 55	€20	j. 70	SPEED
t	N	3,9	3.0	2.0	, 3	, ()	.0	1			1		0,7	4.9
	NNE	1.7	1.0	.4	•1								3,1	4,2
Į	NE	1.4	. 5										2.0	3,3
ſ	ENE	, >	. 1				Ī						. 6	2.9
ľ	E	. 4	5.	.0									1.1	2,9
ľ	ESE	. 6	. 3	.0				7	1				1.0	3.3
Γ	SE	1,2	. 6										2.2	3,3
Γ	SSE	1.5	- 4									_	2.0	3,3
Г	5	7.8	3.9	1.0	•0		Ţ						12.7	3.7
ſ	55₩	3,4	2,5	1.0						]			7.4	4.2
ſ	SW	3.4	1.2	. 3	• 0								5,5	3,4
Į	wsw	104	, 2	, 2	. 1								1.7	4.2
1	w	1.2	, 3	.2	. 2	0_	[						2.0	4.8
L	WNW	_ ,5	. 4	.4	- 1	.0	}			l	<u> </u>		1.5	5,9
ſ	NW	2,4	1.8	1.5	. 3	. 1	0.0	L					6,2	5,5
	NNW	2,3	3,3	3.3	1.1	.0	• 0	L					10.0	6,6
L	VARBL								L				1	

TOTAL NUMBER OF OBSERVATIONS 7200

USAFETAC FORM 0.8.5 (OL.1) PREVIOUS EDITIONS OF THIS FORM ARE ORSOLETE

DATA PROCESSING DIVESTON ETACZUSAF AIR MEAT ER SEFVICEZIAC

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25216	FORT NELSON BC/MUSKWA DOT APT	57=66	OFC
MOITATE	STATION NAME	YEARS	MONTH
	ALL	WEATHER	ALL
		CLASS	HOURS (L.S.T.)
		CONDITION	

	34.7	15.1	9.4	2.6	.1	•0	•0					100.0	2.
CALM	$\geq \leq$							$\geq \leq$	$\geq \leq$		$\geq \leq$	38.3	
VARBL							ļ,						
NNW	1.6	1.6	3.0	1.5	.0	.0						7.8	7,
NW	1.9	1.2	1.8	. 2	.3	.0						§ 5.1	5,
WNW	• 0	. 4	, 2	• 1								1,3	5,
w	1.5	. 2	. 1	• 0								1,9	3.
wsw	• 9	. 3	.0	• 0								1.2	3.
sw	4.2	1.6	.6	• 0								6.4	3,
ssw	4.2	2.5	1.1	• 1								7.0	4.
s	6.4	2.7	.7	• 0						1		10.3	3.
SSE	1.2	.3	.0		`							1.6	3,
SE	1.9	.5	•1	•0								2.3	3,
ESE	.6	• 1	.1	•0								. 9	3,
E	. 4	.1	•0				.0					1.0	3,
ENE	. 5	•1										. 6	2.
NE	2.3	.6	.1						i	i		3.0	3.
NNE	2,0	1,1	, 2	• 1						1		3.3	3,
N	3,4	1.7	1.3	.4								6.9	4.
SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEA WIN SPEE

TOTAL NUMBER OF OBSERVATIONS

7440

USAFETAC FORM 0.8.5 (OL.1) PRIVIOUS EDITIONS OF THIS FORM ARE OBSIDETE

DATA PROCESSING DIVISION ETACZUSAS AIR GEATHER SERVICEZMAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

FUPT	MELSUN	STATION HAME  VEARS										JAN MONTH		
	-		<del></del>		ALL WE	ATHER			····			0000	-0200 s (L.s.Y.)	
	-				co	IDITION								
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED	
N	3.7	1.4	2.9	• 0							_	8.6	5.8	
NNE	.6	. 8	5	• 2								2.2	5,7	
NE	1.5	. 3	.2									2,0	3,4	
ENE	. 3	.1										. 4	3,5	
E	.6	.1										A.	2.0	
ESE	. 2											. 2	3.0	
SE	1.4	. 3										1.7	2,8	
SSE	1.0	.6	41									1.7	4,1	
S	6.1	2.8	. 6									9.6	3,7	
ssw	4.4	1.9	. 8	•1								7.2	3,9	
sw	6.2	1.8	. 3								_	8,4	3,3	
wsw	1.4	. 3										1.5	3,1	
w	1.2	-1										1.6	2,5	
WNW	. 8			. 1	. 2	L						1.2	6,9	
NW	2.7	1.5	1.7	. 3		L						6.2	5,1	
NNW	2.6	2.4	3.1	1.1								9.1	6,3	
VARBL														
CALM		$\geq \leq$	$\geq \leq$	$\geq$	$\geq$	$\geq$	$\geq \leq$	$\geq \leq$	$\geq$	$\geq <$	$\geq <$	37.5		
	I									I ————			• •	

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TATA PROFESSING DIVISION FRACTURAL EAT ER SERVICETTAL

# SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25215	FORT OF ESON BC/MUSKWA OUT APT	57 <b>-</b> 66	JAN
STATION	STATION HAME	YEARS	MONTH
	ALL	MEATHER	0300=0500 HOURS (L.S.T.)
		COMPITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.5	2.0	1.8	. 3			-					7,7	4.
NNE	1.5	. 13	3									2.5	3,
NE	2.1	. 5	. 3							:		2,9	3,
ENE	. 4											. 4	З,
E	, 6	, 2						L					3.
ESE	٠,5										İ	, 5	2.
SE	, , ,	, 5	• 2								1	1,5	3,
SSE	, b	, 5										1.3	Э,
5	5.1	3.2	, 8	• 1								9,1	4.
ssw	5.9	3.1	1.4		T	l						10.4	3.
SW	5.3	2.0	. 3									7.6	3,
wsw	• 19	• 2										1.1	3,
w	1.3											1.3	2.
WNW	. 4	. 2	. 4	. 2	. 1							1.4	7,
NW	2.2	2.2	1.2	• 1								5.6	5,
NNW	1.6	2.7	2.3	1.5								8.1	7,
VARBL	4							T					
CALM												37.4	
	32.4	18.3	7.0	2.3	.1							100.0	2

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC  $\frac{\text{FORM}}{\text{JUL-64}}$  0-8.5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25215	FORT MELSON ECYMUSKWA DOT APT	5 <b>7-6</b> 6	.: ∆ ∧
STATION	STATION HAME	YEARS	MONTH
	ALL	CLASS	0600-0600 HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	MEAN WIND SPEED
N	3.6	2.0	1.6	1								7.1	5.0
NNE	. 5	1.4	2_		·		_					2,3	5.1
NE	1.4	, 6		• 1								2.2	3.4
ENE	. 5	. 1										. 4	3.3
E	• 1	• 1	. 1		!			1				1.0	3,3
ESE		. 4						,				. 4	5,5
SE	1.6	. 5	. 2									1.9	3,9
SSE	· G	. 3										1.2	3,3
S	7.1	2.5	1.7									11.3	3,9
ssw	0.	2.5	1.5									10.0	4.1
SW	2.1	1.4	.4									6,7	3,3
wsw	1.4	. 1									!	1.3	2.4
w	1.1				i			1			,	1.1	2.
WNW	ئ و	. 3	. 4	. 1	,				1		·	1.?	5.9
NW	1.7	1.9	2.0	• 2							!	5.9	5.8
NNW	2.0	1.5	3.1	1.1	• 1			1				7.5	7.0
VARBL	<del></del>				<del></del>					· · · · · · · · · · · · · · · · · · ·			
CALM					><						<b>`</b> \\$<	38.1	
	32.1	15.8	11.4	1.7	. 2		<u> </u>			T	Ī	100.0	2.5

TOTAL NUMBER OF OBSERVATIONS

930

USAFETAC FORM 0.8-5 (OU-1) PREVIOUS EDITIONS OF THIS FORM ARE UBSOLUTE

2

MATA PROFESSING DIVISION FTACZUSAF AIR FEATTER DENVICEZMAC

# SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25212 STATION	FURT	NE L SUN		SKWA D	UT APT		57-	66		YEARS				<b>Ι</b> Δ 1
PIATION			31A110	~ ***						TRAKS				MONAN
					_	ALL WE	ATHER						0900	0-1100
		_				c	LASS							RS (L S.T.)
		-				CON	DITION							
		-												
_														
	SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN

SPEED (KNTS) DIR.	1 · 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33 i	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	1.9	1.4	• 3	• 1	•1	-		ļ	· ·	:	5.0	5.
NNE	1.7	• 0	. 2	• 1								2.7	4.
NE	3.1	5 و	• 1	• 1								3.7	3,
ENE	<u>.</u>	• 1			İ		İ	i -				. 1	5.
£	, 3									į		7	2.
ESE	1	, 4	-1							i		. 6	4.
SE	1.6	, 4	.1						i			2.4	3,
SSE	1.2	, 5								i I		1.7	Э.
S	6.7	2,7	1.2		1							10.5	3,
S5W	5.5	2.4	.6					1				8,5	3.
sw	5.4	1,2	. 2									5.6	3.
wsw	• 9	• >										1.4	3.
w	1.5	, ¿	_									2.^	2,
WNW	. >	. 2	. 5									1.3	5.
NW	1.0	1.5	1.7	. 8	• 1							5,0	6.
NNW	1.1	2.4	2.7	. 9								7.5	6.
VARBL	ì												
CALM			><									3A.5	
	33.4	16.2	6,9	2 • 2	.2	•1						100.0	2.

TOTAL NUMBER OF OBSERVATIONS 730

USAFETAC | FORM | 0.8.5 (OL.1) PREVIOUS EDITIONS OF THIS FORM ARE USSLICE

TATA PROCESSING DIVISION FIACYUSAC AIR MEATMER BEMVICEYMAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

FUST	VEL SUN	BC/MUS	SKAA DE	IT APT		<u> 57=</u>	<u> </u>		EARS			- <del>- 3</del>	10HTH
					ALL 4E	ATHER						1200	1400
	-				COM	HOITIGE				_ <del></del>			
SPEED (KNTS) DIR.	7.3	4 - 6	7 - 10	31 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.	2.7	2.7	1.3		!				i		9.9	6,3
NNE	1.0	1.5	. 6	1						•		3.2	
NE	3.1	1.1	. 1	,						T		4,2	3,4
ENE	. 6	. 2								<del></del>		. 9	2.9
E	1.3			·								1.3	2.6
ESE	.0	.1		1								1 3	2.9
SE	3,4	. 8	. 1									4,3	3.0
SSE	604	. >	.1							,	<del></del> -	3,5	3,1
5	7.5	3,1	. 9									11,5	3,1 3,5
SSW	2.8	1,1	14									4,3	3,5
5W	1.0	1,0	.1									2.9	3,4
WSW	1.5											1.6	2,8
w	1.0	6	=	<u>.</u>								2.3	3,2
WNW	, 9	- 1	1		· 	<u> </u>						1.2	4,4
NW	107	1.4	1.2	.6								4.2	6,6
NNW	, 44	1.2	3.3	1.2	1							7.0	8.0
VARBL													
CALM						トベライ		$\sim$				36.9	

TOTAL NUMBER OF OBSERVATIONS

100.0

USAFETAC  $\frac{6.08M}{0.04\text{ Mpc}}$  0.8.5 (OE.1) PREVIOUS FORMING OF THIS FORM ARE OBSOLUTE

TATA PRINCESSING MINISTEN

# TACTUSAL THE ENTIRE SERVICE THAC PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

# SURFACE WINDS

STATION	STATION NAME	57=60 YEARS	LIVOR HANDR
	ALL :	1500-1700 HOURS (L.S.Y.)	
		CONDITION	· · · · · ·

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	2,0	2.4	• 1								9,3	3,7
NNE	3.2	1.4	1.1	• 1								5.2	4.5
NE	3.3	• t	. 4	•1								4.6	3.8
ENE	. 4											. 4	3.0
E	1.4	• 3										1.7	3,2
ESE	• 2											• 2	2.0
\$E	≥.•	• 6										7 2,3	3.
SSE	1.8	, 3			!	Ī						5.5	2.
S	5.1	1.7	. 5	l	T			1				7.3	3.
ssw	3.0	1.5	1.0									5,5	4.
sw	4.7	1.0	-1			:		i		1		5.3	3.
wsw	1.2	•1	.1									1.4	3.
w	1.6	• 4	.2		. 1				i			7.2	3.
WNW	<u> </u>	1	•1	• 1	• 1							1.2	5.
NW	1.4	100	1.3	. 3								4.1	6.
NNW	1.6	2.2	4.2	1.3								8.8	7.
VARBL					Ī								!
CALM											> <	38.3	
	33.4	13.9	11.4	2.1	. 3	,			`			100.0	2.

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM 0 8.5 (OL 1) PREZIOS ISTOMS OF DIS FORM ARE LIBS JETE

TATA PROFESSING TIVISION OF TACHUSAN AIR HEATHER SECVICE/MAC

### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STATION

STA

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	1' - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	e <sub>o</sub>	MEAN WIND SPEED
N	5,3	2.6	1.7	. 3		+					•	3,7	4.6
NNE	1.7	. 8	. 6	• 5							•	3,7	5.6
NE	2.1	. 4	. 9	• 2								3,5	4.8
ENE	• k	• 1	.1									. 3	3,3
E	1.1	. 3	. 1						1			1.5	3.6
ESE	•9	. 1							1			1.5	2.5
SE	2.0	. 3				j					1	? . 4	2,5
SSE	1.6	• 1	1									1.7	2.6
S	5.3	2.5	. 9			i						9.6	3.6
SSW	4,5	2.6	. 5									7.4	3,8
sw	3.4	• 5	.6									4.6	3,5
wsw	1.5	. 2		• 1								1.A	3,5
w	1.7	• 1	. 2	• 2					1			2.0	4.2
WNW	1.1	. 3	. 2									1.6	3.8
NW	2.9	1.2	1.2	• 2							İ	5.5	4,6
NNW	2.6	2.6	3.3	1.3								9.8	6.6
VARBL													
CALM					><				><	><		34.6	
	37.3	14.7	10.4	2.9								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS

930

PATA PRIKESSING DIVISIEN ETACZUSAF AIR EAT ER SERVICEZMAC

2521 FIRST WELSHIN BOUNDARYA DUT APT 87-66

### SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

FION			SIATIO			TERES							EGRIN		
		_				ALL WE								-2300	
							LASS						HOUR	IS (L.S T.)	
		_					NDITION								
							-DITION								
		-													
	SPEED (KNTS) DIR.	1 · 3	4 - 6	7 - 10	11 - 36	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED	
	N	0.0	2,2	1,7	.6	<del></del>	<del>†                                      </del>			<del></del>	<del>!</del>		10,5	4,6	١
•	NNE	, b	.4	. 3	. 4			!					1.9	5.9	l
	NE	1.2	. 8	. 5	.2		i — —	i	1	1			7.7	5.1	۱
	ENE	. 4	1.			i	T							3.0	İ
	E	• 5	• 1		<u> </u>		!					·	• 5	7.5	١
	ESE	• b	.3								1		1.1	7.5	Ì
	5É	• 1	• 1					1					.4	3.5	ĺ
	SSE	1.2	. 2					Ī					1.4	2.9	Į
	s	4.5	1.8	.6									7.3	3.5	Ì
	ssw	3.5	2.2	1.1					1				6.8	4.3	l
l	5W	5.7	1.1	. 3	• 1				!				7.7	3,3	ĺ
l	WSW	1.5	. 2.										1.7	3.1	ı
ĺ	w	1.4	. 4										1.1	3.0	ļ
I	WNW	• 4	• 1	. 1									1.1	3.2	١
I	NW	30.5	2.2	1.1	L								6.6	4.3	ŀ
	NNW	2.4	2.8	3.7	. 8		• 1						9.7	6.7	ĺ
	VARBL														ı

TOTAL NUMBER OF OBSERVATIONS

930

100.0

- USAFETAC  $\frac{F_{\rm SRM}}{3U_{\rm L}}$  0.8.5 (OL 1) FRE, and Sieph into the third frame are lab letter.

PATA PROCESSING DIVISION ETACZUSAF AIR GEATGER SERVICEZGAC

# SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25211	FIRST WEL	SEC BO/MUSKWA DOT	APT 57-66		FEB
STATION		STATION NAME		YEARS	MONTH
			ALL WEATHER		0000-0200
			CLASS		HOURS (L S.T.)
			CONDITION	<del></del>	

SPEED (KNTS) DIR.	1 · 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	*	MEAN WIND SPEED
N	5.7	4.7	1,3	. 5		i					-	12.2	4.4
NNE	2.1	1.4	.6				i					4.1	4.3
NE	1.8	. 4		į	i					1		2.1	7.9
ENE	. 5	• 1								•		-5	3.6
E	.7			1		<u> </u>			·			• 7	7.
ESE	.5		.1			1						• 6	3.6
SE	1.9	.7	.1									7.7	3.2
SSE	1.3	.4								+ •		" T.7 T	3.0
S	5,6	3.0	.6		<del></del>							9.9	3.
SSW	3.1	3.1	1.5		1					i		7.7	4,6
sw	3.4	1.5	1.1							···•		" 5 <u>.0</u>	4.0
wsw	• 9	• 3	.4			i						1.B	4.
w	1.8	. 2	• 1	i					i	<u> </u>		7,1	3.
WNW	.7	. 4	.6	. 4	.4					!		7.4	8.
NW	3.5	.7	1.1	• 1	. 4							: 5.8	5.
NNW	3.4	3.4	2.1	1.2						!		9.9	3.4
VARBL			1									* †	
CALM			><				><	> <	><		$\sim$	29.7	
	36.0	21.3	9.6	2.1	. 7		r		,	* ************************************	<u> </u>	100.0	3,;

TOTAL NUMBER OF OBSERVATIONS

846

PATO PROCESSING DIVISION PROCESSAND DIVISION AIR REATHER SERVICE/MAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

TATION	5 1 . T	MILSIM	BC/MU	SKWA []	OT APT		57-	66		EARS				E B
		-				ALL WE	ATHER use						0300	-0500
		_				COM	DITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	: : :	MEAN WIND SPEED
Γ	N	7.0	3.4	1.8	.5	. 1							12.7	4.6
_	NNE	1.4	1.1	.9	1								3.4	4.7
	NE	. 8	• 1										9	3.1
Γ	ENE	. 6							j				.6	5.6
Г	Ε	. 6	.2								ii		. 8	3.1
Г	ESE	.0	.2								1		. 8	3.4
Г	SE	1.5	. 5	.4									2.4	3,8
Г	SSE	1.5	.4										1.9	2.9
Γ	s	6.7	3,3	.6							i		13.5	3,5
r –	ssw	3.1	4.0	1.5	• 1								8.9	4.8
Γ	sw	4.3	2.1	. 5	1								6.9	3,6
	wsw	1.1	. 5	. 1	. 2								1.9	4.6
Г	w	1.8	. 5	.1	• 1								2.2	3,6
Г	WNW	. 4	. 2	.5	.7	. 1	• 1						2.0	10.5
Ĺ	NW	1.7	. 8	.7	.6	, 1							3.9	6.1
	NNW VARBL	2.6	2.8	2.7	.0	• 1							9.7	6,1
	CALM		$\geq \leq$			$\geq$	$\geq <$	$\geq$	$\geq$	$\geq \leq$		><	30.7	
{		35,5	20.0	10.0	3.4	. 5	•1						100.0	3.2

TOTAL NUMBER OF OBSERVATIONS

646

BATA PRUCESSING DIVISION ETAC/USA) AIR GEAT EN SERVICE/MAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

Fila	T RELSON		SKWA D	UT APT		57-	66						FB
		STATIO	R RANE		ALL WE	ATMEN			YEARS				MONTH
						LASS			<del></del>				=0800 IS (L.S.T.)
												,,,,,	
	-				COL	IDITION							
	_												
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.4	2.4	2.0	.4			<del></del>		<del></del>			10.2	4.7
NNE	1.7	1.1	.7									3.4	4.6
NE	2.0	.4										2.4	2.8
ENE	. 4	I.					1					. 5	3.0
E	. 5	• 1				T				;		. 6	3.0
ESE	. 4	.7	.1									1.2	4.4
SE	2.2	1.2	.1									3.5	3.6
SSE	. 7	. 2	. 1	"								1.1	3.9
S	5.3	4.4	, 8	• 1								10.6	4,0
ssw	3.3	3,4	2.4	• 2						1		9.3	5.0
5W	4,4	7	1.2				l'					7.4	3.9
wsw	1.	ī										1.5	2.8
w	1.8	5	. 5	• 6								3.0	4.7
WNW	• 1	, 5	.6	. 5						ii		1.8	7.9
NW	1.5	, 8	.7	. 3	• 2							4.0	6.3
NNW	2.4	3.2	3.4	.0								9.6	6.7
VARBL	1											1	

TOTAL NUMBER OF OBSERVATIONS 846

100.5

3.3

USAFETAC FORM 0.8.5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PATA PRUCESSING DIVISION ETACYUSAF AIR WEATHER SENVICE/MAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

252) FI STATION	FORT	HELSON	BC/MU	SKWA D	UT APT		57-	66		YEARS			- <u>- F</u>	HONTH
		_				ALL NE	ATHER				_		0900 e	=1100
		-				COR	DITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
	N	3,7	2.2	3.2	. 5	.1					!		9,7	5.8
	NNE	فوا	. 6	.6	.2								1 2 8	5,8 3,5
	NE	2.5	. 6	. 2									3,3	3,5
	ENE	. 4						<u> </u>					5	3.0
	E	1.4		. 2						L			2.1	
	ESE	• 9	. 2	. 1									1.3	3.6
	۶E	3,2	1.1	1						l			4,4	3,1
	SSE	2.4	,5										2.8	2.9
	\$	8 9 1	3.2	1.3							1		12.5	3,7
	ssw	2.7	3,0	1.2	. 1								7.0	4.6
	sw	4.3	8.	. 2									5.3	3.2
	wsw	. >	• 1	. 2	. 2								1,1	6,8
	W	. 19	.2	- 1	• 1								1.3	4.3
	WNW	. 4	. 2	. 2	. 2								1.1	6.8
	NW	1.2	. 6	7	. 2		• 1						2,8	6.1
	NNW	1.0	2.1	2.4	2.4	.1							8.7	7.9
	VARoL													
	CALM		$\sim$									><	33.2	i

TOTAL NUMBER OF OBSERVATIONS

846

100.0 3.2

USAFETAC  $\frac{\text{FORM}}{\text{JUL 64}}$  0.8.5 (OL·1) previous editions of this form are obsolete

FTAC/USAF AIR MEATHER SERVICE ACC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

2;8	FORT	MELSON	BC/MU	SKWA D	UT APT		57-	66		YEARS				EB
		_		·		ALL WE	ATHER						1200	-1400
						CON	DITION				<del></del>			
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
	N	2.1	3,5	4.1	1.5	. 1							11.5	7.2
	NNE	2.1	1.4	1.3	5.			-					5.1	5.3
	NE	2.0	1.4	.4		-				İ			4.4	3.9
	ENE	1.1	.5							_			1.5	3,3
	E	3.4	.4										3.8	2.7
	ESE	1.5	.4	• 1			_	i					2.0	3,3
	SE	5.0	, 8	. 2	•1								6.1	2.9
	SSE	2.4	1.5	• 1									4.0	3.5
	S	5.0	2.1	.2									7,3	3.4
	ssw	1.1	1.8	. 8									3.7	4.8
	sw	1.7	. 5	. 5									2.6	4.0
	wsw	. 4		.1	.4			<u></u>					8	8,9
	w	•6	.4	.4	• 2								1.5	6.4
	WNW	•>	• 1	.1	• 1								, 8	5.0
	NW	1.2	. >	1.7	.6		• 1						4.0	7.5
	NNW	٠٧	1.1	3.0	1.9	. 2							7.1	8.7
	VARBL	L		<u> </u>				ļ						
	CALM		$\sim$							$\sim$		$\sim$	33.7	

TOTAL NUMBER OF OBSERVATIONS

846

100.0 3.5

USAFETAC FORM 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

31.4 16.3 13.0 5.1 .4

DATA PROCESSING DIVISION ETACYUSAF AIR WEATHER SERVICE/MAC

# SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25211	FUNT	YELSUN	AC/HU	SKWA D	IT APT		57-	66		EARS				F FL
STATION		_	STATIO			ALL WE	ATHER						1500	= 1.700
		-				CON	DITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	90	MEAN WIND SPEED
	N	5.7	5,6	4.0	. 6								16.1	5,4
	NNE	2.6	3,1	1.2	, 2								7,1	4.8
	NE	2.5	2.0	1	• 1								4.7	3,8
	ENE	. 8	,7	•1									1.7	3,9
	Ε	1.7	,2										1.9	2,9
	ESE	. 6	, 8	. 2							İ		1.9	4.4
	SE	3.7	1.7	. 7								1	6,0	3,7
	SSE	1.9	. 8	,5								ļi	3, 7	3,9
	S	3.4	1.4	.2	<u> </u>						·	i 	5,6	3,3
	ssw	, B	, 8	,4			L					ļ	2.0	4.5
	sw	3.1	. 8	. 4							·		4.3	3,5
	wsw		, 7		• 1								105	5,2
	w	. 6	2	,6	1				ļ		ļ	<u> </u>	1,5	5.7
	WNW	• 2	.4	. 7	. 2	.1			ļ. — — — —			ļ	1,7	8.5
	NW	,6	. 9	1.5	. 2						<u> </u>		3,3	7.1
	NNW	1.7	1.9	3.2	1.3	• 1	• 1		ļ			ļ	8,3	7,5
	VARBL	L	L	<u> </u>	L	L	L		ļ		Ļ			
	CALM						$\geq \leq$		><	$\geq \leq$		$\geq \leq$	29.3	

TOTAL NUMBER OF OBSERVATIONS

846

DATA PROCESSING DIVISION ETAC/USAF ATR SEATIER SERVICE/MAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

FURT	AFLSLIA	BC/MU.	SKWA D	T APT		57-	66	<del></del> ,	YEARS				F B
	-				ALL ME	ATHER		<del></del> -				1800	-2000
	-				CON	DITION							
SPEED (KNTS) DIR.	1 - 3	4 · 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	8.3	5,9	2.7	. 4			<u> </u>			<del></del>		17.3	4,6
NNE	3.0	1.3	. 9	• 1								5,3	4,3
NE	2.0	, 9	. 4				i					3,3	4.1
ENE	. 4	. 2					Ī					_ 6	3,2
E	. 6	. 2					I					1.1	2.8
ESE	. 9	.5	. 1							1		1.5	3.8
SE	3,4	1.4	. 2									4 R	3,5
SSE	1.4	_ 4										1.7	2,8
5	4.1	1.8	- 2 -			L				<u> </u>		6.0	3,3
\$SW_	2,5	1.5		•1					ļ	<u> </u>	<b>.</b>	4,4	4.1
sw	3.1	1.2	,6	• 1						<u> </u>		5.0	4.0
wsw	1.8	.7	.4	• 2		L				li		3,1	4.5
w	1.6	1.1	.6	• 2						l		3,7	4.5
WNW	. 8	.5	. 4			ļ		<u> </u>	ļ			1.7	4.7
NW	2.h	1.4	.8	.4		<u> </u>						5,4	4.8
NNW	3,3	2.2	2.2	1.3					ļ			9.1	6.0
VARBL				L		Ļ	Ļ		Ļ	Ļ J		ļ	
CALM	II >								/		$\rightarrow$	26.1	ĺ

TOTAL NUMBER OF OBSERVATIONS

846

100.0 3.2

USAFETAC FORM | 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

40.2 21.0 9.8 2.8

# SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25210	FORT OFLSI	# BC/HUSKWA DUT	MUT	57-66		FEB
STATION		STATION HAME			YEARS	MONTH
			ALL	WEATHER CLASS		2100-2300
						10012 (12 2 1.)
				CONDITION		
		<del></del>		<del></del>	· · · · · · · · · · · · · · · · · · ·	
	SPEED					' MEAN

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 · 55	≥ 56	¢,	MEAN WIND SPEED
N	5.6	5.2	2.0	• 2	.1		1		<u> </u>			13.1	4,7
NNE	3.0	1.5	1.5									6.0	4.6
NE	1.8	. 2							!			2.0	2,9
ENE	. >		.1						1			. 6	3,4
E	. 4	.2							i i			1.2	3.4
ESE	, 7	. 4					1					1.1	3.7
SE	2.0	. 4				· · · · ·			i			2.4	3.0
SSE	1.1	. 5										1.5	3.2
S	3.4	2.1	. 2									6.1	3,7
ssw	3.2	2.7	. 8									6,7	4.4
sw	2.1	2.0	1.2	. 4								5.7	5,1
wsw	1.4	.0	-1									2.5	3.1
w	1.2	. 4	. 5	. 2	. 1							2.4	5,5
WNW	1.1	.1	.6	.6								2.4	6.5
NW	2,8	1.2	.7	, 8	.2	• 1						5.9	6,3
NNW	3,4	2.7	3.0	. 8								9.9	5.8
VARBL									Ι				
CALM											$\geq$	30.4	
	34.4	20.8	10.8	3.1	. 5	1						100.0	3,3

TOTAL NUMBER OF OBSERVATIONS

846

USAFETAC  $\frac{\text{FORM}}{\text{IUL-64}}$  0.8.5 (OL-1) previous rations of this form are obsolete

MATA PROCESSING DIVISION ETACHUSAF AIR GEATGER SERVICEMAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25210 STATION	FURT	NELSU!	BC/MU	SKWA OF	OT APT		57-	66		YEARS				A PL
3141104		-				ALL ME	ATHER				<del></del>			-0296
		_				сон	DITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	5.8	4.4	3.3	. 5								14.1	5,1
	NNE	2.7	2.6	1.6	. 4								7.3	5,3 3,7
	NE	1.9	5.	. 4									2.6	3,7
	ENE	.0	• 1										p p	3.0
	E	1.4	.4	.1									1.9	3.3
	ESE	1.3	1.2	. 5				[					3.0	4.5
	SE	1.1	1.2	. 4	• 1								2.5	4,9
	SSE	.5	.9	.2									1.6	4.6
	S	2,4	4.0	1,3									7.6	4.7
	SSW	2.3	2,3	1.2	• 1								5.7	4.8
	sw	2,4	1.6	, 5									4.5	4.0
	wsw	. 4	. 5	, 3	• 1								1. 1	4.7
	w	1.6	. 3	. 2									1,5	3.9
	WNW	1.1	.1	1.0	. 2								2.4	6.1
	NW	3.1	1.5	.9	. 4								5,9	6.1
	иим	2.0	3.4	3.5	2.0								11.9	7.0
	VARBL													
	CALM												24.4	

TOTAL NUMBER OF OBSERVATIONS

930

31.0 25.1 15.6 4.0

ATA PROFESSION OLVISION OF TACKUSATION OF SERVICE AND COMMENTAL OF SERVICE AND COMMENTAL OF TACKUS AND

# SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7.521	* J T GELSU'S ECZNUSKWA DOT APT	57-66	#AR
STATION	STATION NAME	YEARS	MONTH
	ALL 9	VEATHER	0300-0500
		CLASS	HOURS (L.S.T.)
		CONDITION	

CALM			$\geq$	$\geq \leq$	$\geq \leq$	$\geq$		$\geq$			$\geq \leq$	25.4	3,
VARBL			<i>&gt;</i>										
NNW	1.8	2.7	3.3	1.7								9.6	7.
NW	2.9	1.6	1.C									5.5	4.
WNW	,4	. 2	. 6	• 1	. 1	• 1						1.6	8.
w	. 15	.3	. 2									1.3	3.
wsw	1.	.4	. 2									1.0	З,
sw	3.	1.0	.6					· · · · · ·	T			4.5	3,
SSW	3.9	2.5	2.0									F. 7	4.
s	3.9	2.9	1.6									F . 4	4.
SSE		. 4	. 3				1			i		1.5	4.
SE	2.3	1.3						i	1	1		3.5	3.
ESE	.4	1.0	. 3							·		1.7	5.
E		.4	,1			† · <del></del> · ·	!			1		1.1	3.
ENE	• • •	.1										. 4	3,
NE	1.0	.4		<del></del>			!	İ				1.4	3,
NNE	3.	2.0	1.8	, 1	-		1	i	-	!		7.5	4.
N	6.1	4.6	4.0	1.1			-	,				15.	5.
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	, %	MEA WIN SPEE

TOTAL NUMBER OF OBSERVATIONS

730

USAFETAC | FURM | 0.8.5 (OL.1) PREVIOUS EDITIONS OF THIS FORM ARE DROUGHT

ATA PROFESSIN DIVISION STACIOSAS STACIOSAS NIR HEAT ER SENVICE/DAC

# SURFACE WINDS

### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	FILET WESSEL ECANOSKIA OUT APT		FS MONTH
2141154	ALL	NEATHER CLASS	О600 <b>= 0</b> 000 ноия (L s т.)
		CONDITION	
			<del></del>

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	5.5	4.4	4.0	. 2	1		<del>!</del>	İ				14.3	5,5
NNE	1.1	1.2	1.3	. 2	i	i .	l			į		4.4	5,3
NE	1.0	1.1	.1				Ī.			1		2,3	3,7
ENE	1.0	. 3	]		Ī		•					1.3	3.1
E	• 0	. 3	. 1	i								1.1	3.8
ESE		. 6	. 3	• 1								1.5	4.8
SE	1.00	9	. 3	• 1			i					2.6	4,3
SSE		. 0										1,3	3.8
S	4.4	3,5	4.2					Ī				10.3	4,6
ssw	3.4	3,7	2.5	• 1								9.7	5.1
sw	3.9	1.2	. 2						1			5.3	3.2
wsw	1.2	ڌ .	. 3	• 1,	i						,	1.9	4.3
w	1.0	. 3	. 2									2.2	3.3
WNW	1.	<u>. 3</u>	, 5	. 4	. 1							2.4	7.1
NW	1.4	1.9	1,3	• 4	İ		i					4.7	5.5
NNW	102	2	4.3	1.0								9.4	7.9
VARBL								i					
CALM											> <	24.6	_
	31.1	22.8	17.6	3.7	,2						**************************************	100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 930

CATO PRICESSING PIVEST A CTALL/USAF BE VILLIONAL

## SURFACE WINDS

4.0

930

TOTAL NUMBER OF OBSERVATIONS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

_ 🖽	1 <u> ~ ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (</u>	1 FC/110	SKAA )	<u> 11 . 521</u>		<u> </u>	<u> </u>		YEARS				44
		STATIO	-						TEARS				BONTH
					ALL WE	ATTIL II.							=1100
					`							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	J (L.J.1.)
					· · · coi	NDITION							
									·	_			
SPEED		i					_						MEAN
(KNTS) DIR.	1 . 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	WIND SPEED
UIR.			<del> </del>		<u> </u>		· 			·			
_ N	1.00	2.5	2.3	1.2	i	<del> </del>	—		•			10.5	7.4
NNE	1.5	1.0	$\frac{1\cdot 2}{5}$	· 1	! <b>-</b> -	i						3,9	5.1
NE	2.1		. 5			<u>i</u>			•			4,9	4.3
ENE	1.2	. 4			!	1						1.5	3,3
_ E	1.5	• 8	, 5			i						3.1	4,0
ESE	1.0	• 5	. 3		<u> </u>	İ						2.7	3.8
SE	3.0	1.3	. 8	Ī								4 B	3.6
SSE	2.5	1.4	. 3		1							4.7	3.3
S	5.6	4.0	1.8									11.0	4.2
ssw	1.4	1.5	1.6					1			•	4.7	5.7
sw	1.3	• 9	• 3	•					i			2.5	4.0
wsw	. 3	• 4	. 3	• 7			i		1	1	•	1.1	7.0
w	• 3	• 1		• 1	•	. 1		T				. 9	6.8
WNW	1		. 2	5	3	• 1		1	T	·		1.3	13.8
NW	1.	• 7	1.8	1.2	-1		. 1			<del> </del>		4.7	8.4
NNW			3.9	2.2	- 1			t	1			7.2	9.3
VARBL	- <del> </del> · ·	- <del> </del>			† ·		<del>                                     </del>	<del> </del>	1	<del> </del>			<del>†</del>
		オミニン		<b>.</b>	*· 、	<b>ᡮ</b> <;¯¯▽	$\overline{}$	$\overline{}$	<b>!</b>			30.0	1

USAFETAC FORM 0.85 (OL 1) PREVIOUS BUT NO OF THIS CHAM ARE A UPL

ATA PROCESSING DIVISION TITALING ALP HEATHER HE VICENDAC

2

# SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

2521°	FIG. T NELSO'S BC/HUSKLA DUT APT	57-66	· AR
	ALL WE	AT OF S	1200-1400 HOUSE (L S T.)
	сом	DITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	°.,	MEAN WIND SPEED
N	1.6	2.4	4.6	1.4			!			<del></del>		10.0	7,5
NNE	1.3	1.2	3.3	• 1								5.9	6.7
NE	4.5	1.9	2.0	• 1								8.5	4.6
ENE	2.3	1.4	. 5									4.2	4.3
E	2.2	1.3	. 4	,			1	i		· · · · ·		3.9	3.9
ESE	104	1.4	. 9									4.1	4.7
SE	4.0	1.9	1.7	• 2					1			7.8	4.7
SSE	1.0	1.4	. 5									5.3	4.3
S	1.4	1.9	.6									4,5	4.2
SSW	• 11	1.0	. 3									2.5	4,6
SW	1.0	1.1	.5	.6								3.2	5.6
wsw	1.6		. 4	.4		.1						1.2	10.1
w	• >	• 1	. 3	. 4								1.9	9.6
WNW	. 4		.5	1.1	1							2.0	9.4
NW	. 5	.5	1.1	1.1	. 3	.1						3.7	9.7
NNW	٠,>	1.2	3.0	3.1	. 3					1		8.2	9.7
VARBL										,		*	
CALM				$\geq <$		$\geq$		$\geq$			`S-<	25.9	
	24.5	18.7	21.0	9.0	.6	• 2				f		100.0	4.7

\*\*\* OF OBSERVATIONS

9.30

USAFETAC FORM 0 8:5 (OL 1) PREVIOUS (DITIONS OF THIS FORM ARE - SSOUTE

TATA PROCESSIN DIVISION FRACTURAL SET OF SET OF OTHER SET OF SET OF OTHER SET OF OTHER O

## SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURL' ' 3SERVATIONS)

2521	FIRT NELSTIFE BC/HUSKWA A IT APT	5 <b>7-6</b> 6	:AR
STATION	STATION MAME	YEARS	HONTH
	ALL w	EATHER	1500-1700
		CLASS	HOURS (L S.Y.)
		ONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	90	MEAN WIND SPEED
N	2.4	4.1	7.2	1.9				<del></del>				15.6	7.2
NNE	1.4	2,9	3.7	• 4	!			·		•		8,8	5.8
NE	3.5	2.4	1.2				:					7.1	4.4
ENE	2.0	.6	. 5				•				*	3.2	3.9
E	2.7	1.4	1.4	• 1						<u> </u>	•	5.X	4 . B
ESE	1.4	1.2	2.2	• 2			-		!		i	4.0	6.1
SE	4.6	3.1	1.7	. 3				•	1	!	1	9.4	4.7
SSE	2.3	1.7	.6	• 1			· · · · · · · · · · · · · · · · · · ·					4.7	4.3
5	3.1	2.2	.6									5,5	4.0
SSW		,4	.1	.1					1			6.	5.9
5W	. 7	. 8	.6	• 1	.1		i	<del></del> -			İ	7.4	5.9
WSW	<b>ف</b> و	i	.8	. 3	.1	l						1.5	8,9
w	. 4	.4	. 5	• 2	.1		1				!	1.6	7.4
WNW	.1		. 6	.6	.1							1.6	10.9
NW	.4	. 2	1.3	.6	,2							2.8	9.1
NNW	. 9	2.3	3.9	2.3	. 1							9.4	8,4
VARBL	#										1	#	
CALM			><							><		14.6	
	20.1	23.7	27.1	7.8	. 6						Ī	100.0	5.3

TOTAL NUMBER OF OBSERVATIONS

930

ATA PRINCESSING MIVISION FTACYUSAF GIR FEATFER SERVICEVIAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

2 % 2 1	FIRT WELSON FORMANE	97-66 YEARS	· AR
STATION	STATION NAME	TEARS	BONTH
	ALL	WEATHE 4	1800=2000 HOURS (LS.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 2,	39 23	34 - 40	41 - 47	48 - 55	≥56	••	MEAN WIND SPEED
N	4,3	4 , 8	6.0	1.0	. 1	! <u>-</u>						16.2	6.
NNE	601	2,6	9	•1			!					5,7	4,0
NE	3.4	1,2	. 4									5.5	3.
ENE	2.5	. 2	. 1			ĺ						2 . 8	3,
E	3.3	, 8	<b>خ</b> .			1						4.6	3,
ESE	2.4	1.2	1.5									5.1	4.
SE	3.1	1.4	1.1	• 1			:					5.7	4.
SSE	3.0	1,0	. 2				1	i		•		4,3	3.
S	3."	1,5	. 2						. ——:—— .			4.7	3,1
ssw	1.2	, 4	,							i ·		1.4	3,
sw	204	, Q		. 2	• 1					<b>.</b>		3,5	4.
wsw		. 0	.1									1.5	3,
w	1.1	. 4	.6	. 3	. 1							3.0	6.
WNW		. 4	, 3	• 2								2.2	5.
NW	1.04	2.0	1.3	_ , 3		. 1						5.7	5.
NNW	1.7	3.0	4.1	1.9	.1							10.6	7.
VARBL												!	
CALM		$\geq <$		$\geq \leq$	$\geq$			$\geq$	$\geq \leq$			16.7	
	37.6	24.0	17.4	4.2	. 4	• ì						100.0	4.

OTAL NUMBER OF OBSERVATIONS

PATA PROCESSING DIVISION STACZUSAF AIR EATHER SERVICEZMAC

# SURFACE WINDS

TOTAL NUMBER OF OBSERVATIONS

930

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

<u>.</u>	1 (1) ( )	112 C 2 C 114	i oty⊹iu	SUMB !!	UI AFT		21	QO_						" N
MOLTAT			STATIO	N HAME						YEARS				HONTH
						ALL WE	ATHER							-2300
						c	LASS						HOUR	\$ (L.S.T.)
		_												
						CON	IDITION							
		_												
	OPEED.	1	T	1	T			1	<del></del>	<del>,                                      </del>	<del>   </del>		y	MEAN
	(KNTS)	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	WIND
	DIR.								L	<u> </u>	ļ i		7	SPEED
	N	6,1	4,4	3.4	,6	. 2							14,8	5.4
	NNE	3.1	1.8	1.7	. 4	I							7.1	5.2
	NE	1.9	1.2	. 5									3.7	4.1
	ENE		• 1	,1				i					• 5	6.5
	F	1 . 5	.6	. 4									2.4	4.0
	ESC	. 5	. 9	.9		[							2.3	5.6
	35	2.8	1.7	. 8	• 2								5.5	4.4
	SSE	1.1	.6	. 4									2.2	4.6
	S	3.0	2.8	.1					ļ				5.9	3.8
	ssw	2.2	1.0		L						i		3,7	4.0
	sw	2.5	1,4	,6									4,5	4.2
	wsw	1.5	, 5	.1	• 1		<u> </u>	Ĺ	ļ				2.3	4.0
	w	2.4	, 4	-1	•1								3,0	3.4
	WNW	. 5	. 3	,6	• 2	. 1	<b></b>						1.0	7.1
	NW	2.0	2.3	1.4	.2	.2				ļ	ļ		6,9	5.2
	NNW	3.4	4.4	3.5	1.9	↓	ļ			ļ	ļļ		13.8	6.3
	VARBL	<b>L</b>	Ļ	Ļ	ļ	L	Ļ	L	L	<b></b>	L		1	<u> </u>
	CALM		$\sim$	$\sim$	$\sim$	><	$\sim$	$\sim$	$\leq$	$\sim$	><	$\sim$	20.1	

USAFETAC HORM 0.8.5 (OL.1) PREVIOUS SOLITIONS OF THIS FORM ARE INSCRETE

35.6 24.5 15.4 3.9

PATA PRICESSING DIVISION ETAC/USAF AIR EATGER GEOMICE/MAC

# SURFACE WINDS

TOTAL NUMBER OF OBSERVATIONS

900

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

5216	FUS 7	MELSIM	C / HIU!	SKWA DI	UT APT		57-	66		YEARS				PR
		_			·	ALL WE	ATHER		·					=0200 s (L.s.T.)
		_				CJA	IDITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 · 40	41 - 47	48 - 55	≥ 56	) %	MEAN WIND SPEED
	N	4.1	4.1	2,6	. 9	.2	•1						- 12.C	. 5.9
	NNE	1.4	1.4	1.6	. 7	<del>-</del>	-	:		!			4.9	6.7
	NE	1.9	1.7	. 4									4.0	4,1
	ENE	,6	.6	, 1	-								1.2	3.8
	E	1.3	. 6	, 2									2.1	3.7
	ESE	4.	. 4	. 6	• 1	T."							2.3	5.4
	SE	1.4	2.3	. 9				:		i			4.7	4.7
	SSE	1.02	1.2										2,4	3,6
	s	5.0	4.1	,6									9,7	4,0
	ssw	2.4	2.9	.7									5,0	4.4
	sw	3.0	2.4	1.7						I			7.7	4.6
	wsw	1.3	. 4	. 3	• 1								2.2	4,5
	_ w	1.7	. 8	. 7									3,1	4,3
	WNW	. 0	. 7	. 4	• 1								5.0	5,3
	NW	2 . i	1.6	1.0	.7	. 2					<u> </u>		5.4	6.0
	NNW	3.0	2.0	2.6	1.7	. 3							9.6	7.0
	VARBL												I	
	CALM			$\geq <$						$\geq <$		$\sim$	20.7	
		32.3	27,7	14.2	4.2	. 6	•1						100.0	4.1

USAFETAC  $\frac{\text{FORM}}{301.64}$  0.8-5 (OL-1.) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

TATA PROCESSING DIVISION STACKUSAF AIR KEATTER SERVICERMAC

# SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

FILET HELSIN BOZHUSKWA BUT APT	5 <b>7-6</b> 6	APR
STATION NAME	YEARS	MONTH
ALL :	WEATHER	0300 <b>-050</b> 0
	CLASS	HOURS (L S T.)
<del>-</del>	CONDITION	
	STATION NAME	STATION NAME  ALL WEATHER  CLASS

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	*	MEAN WIND SPEED
N	3.7	4.0	2.2	. 7	ۇ و							10,9	5,7
NNE	1.9	. 8	. 6		• 1	• 1	<u> </u>					3,7	5,9
NE	1.3	1.1	. 2	• 2		<u></u>						2,9	4.6
ENE	, 8	, 4	Ĺ	i		<u></u>			<u> </u>			1.2	3,3
E	1.4	, 3	• 1	<u> </u>								1.5	3.4
ESE	1.0	1.0	. 4	• 2					Ĺ	i		2,7	5,0
SE	1.4	1.2	. 8									3,0	4.4
SSE	1.0	1.1				L						2.8	3.
5	3,8	4,2	.6							i .		8,6	4,1
\$5W	3,5	3,1	1.1	ļ	ļ			L		<u></u>		8.0	4.2
sw	2.6	2.4	1.6									6.7	4 . 8
wsw	, /	ء ۽	2	• 1	! 							1.2	4.
w	1,6	. 0		•1	. 1							2.7	4 . 3
WNW		,4	8		· 							1.9	6.4
NW	1,4	1.2	1.1	. 0								5.0	6.0
NNW	2.5	3.1	3.2	1.3	. 2							10.7	6.8
VARBL				L									
CALM					$\geq \leq$				><	><		25.4	
	31.3	25.3	13.1	3.9	. 8	.1						100.0	3.,

TOTAL NUMBER OF OBSERVATIONS 900

CATA PROCESSING DIVISION TACTUSAGE FOR SECULETIAL

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25218	FORT	NELSHH	BC/MU	SKWA D	JT APT		57-	56						pg
STATION		_	STATIO	N NAME		ALL WE	ATHER		<u> </u>	YEARS			0600	= 0 P 0 0
		_					IDITION						HOUS	<b>8 (L.B</b> -T.)
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 · 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	2.0	2,7	2.4	2.0	. 1							9.2	7.4
	NNE	1.7	1.4	1.3	•1								4.6	5,3
	NE	1.4	.2	,7	1								2.8	4.4
	ENE	. 7	.3	. 1									1.1	3.7
	E	1.1	.6	. 2									1.9	3.6
	ESE	• 7	. 4	1	. 3			í					1.6	5.7
	SE	3.6	1.9	. 3	٠٤								6.0	4.0
	SSE	2.9	1.8	.6	• 1								5.3	3,9
	S	7.4	5.3	1,8	• 1				<u> </u>				14.7	4.2
	ssw	2.6	3.1	1.7	.2	i							7.6	4.9
	sw	2.1	1.9	1.1		·		L					5.1	4.6
	wsw	.6	. 4	.4	• 2	L	<u> </u>						1.7	6.1
	L w	,0		, 3									1.0	5.1
	МИМ	• 1	.4	.1	•7		ļ						1,3	9,3
	NW	1.0	. 8	1.6	.7		L						4.6	6,3
	NNW	. 5	2.0	3.7	2.1	<b></b>				ļ	L		8.6	8.2
	VARBL	Ļ	Ļ	Ļ	Ļ.,,	ļ.,	Ļ			Ļ,				
	C4144			I 🔨	ı 🔨								23.1	

TOTAL NUMBER OF OBSERVATIONS

900

100.0

USAFETAC FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

.ATA PRUCESSING GIVISION HTAC/USAF AIR WEATHER SERVICE/MAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

<u>Fue T</u>	WILSON	&C/ALL	KAA DE	JT APT		57-0	56	<del></del> ,	EARS	·····			PR
	_				ALL HE	THER	<del></del>						=1100
	-				сон	DITION				_			
SPEED (KNTS) DIR.	1 - 3	4 · 6	7 - 19	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	. 4	1.6	4,9	2.2	.2	• 1				' i		9.9	8.9
NNE	ა შ	. 8	1.7	1.2								4.4	8.2
NE	2.0	2,2	. 8	. 2	. 1					i		5,3	5.1
ENE	.7	.6	. 2							;		1.4	4.4
E	1.9	1.6	• 1							i ;		3.6	3.6
ESE	1.3	. 6	, 9	• 2								3.0	5.9
SE	6,9	3.4	1,6	.4								12.3	4.4
SSE	2.3	1.7	1,3	. 4								5 a	5,3
s	9.4	3,3	1,3	• 1	ļ					•		10.0	5.9
ssw	.0	1.3	1.3						1	T		3.2	5.9
sw	1.0	. 9	1.0	. 2								3,1	5.8
wsw	• 1	• 1	1.1	.7	. 2							2,2	10.2
w	. 4	. 4	.7	1.4	. 2	• 1						3.3	10.6
WNW		. 4	.4	3	.1							1.7	8.2
NW	1.01	, 3	1.9	. 7	. 1							4.1	7.4
NNW	. 4	. 9	3.2	2.3	. 4							7.3	9.8
VARBL					i								
CALM								$\overline{}$				19.2	T

TOTAL NUMBER OF OBSERVATIONS

900

USAFETAC FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

HATA PRICESSING DIVISION ETACZUSAF AIR NEATHER NERVICEZZAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

	NE L SEN	STATIO	N NAME	· ·					YEARS				HONTH
					ALL WE	ATHER							-1400
					c	LASS						KOUM	\$ (L.S.T.)
	-				car	DITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	2.9	3.9	4.0	.7			i	<del></del>			12.3	9.4
NNE :	, 4	2.2	3.1	1.0						1		7.2	7.4
NE	2.1	1,9	1.1	. 3								5.4	5.0
ENE	1.1	1.2	.6				•			T	<del></del>	5.9	4.8
E	1.9	1.1	.6				i		ļ			3.6	4.3
ESE	. 7	1.0	1.9		ļ — — —				1			4.1	6,3
SE	4.7	4.1	2.0	.7								11.4	5.0
SSE	2.0	3.0	3.0	1.1								9.1	6.5
s	2.3	1,4	1.3	.4						1		5.6	5.2
ssw	. 4	. 4	. 3	• 1								1.3	5.9
sw	• 4	. 8	.9	• 1								2.7	5.5
wsw	. 5	. 7	1.3	. 7								3.2	8.7
w	.7	. 3	. 8	1.7								3.4	9.7
WNW	1.	, 3	1.3	. 8	• 1							3,6	7.9
NW	1,1	, 9	2.0	1.3	.1							5,4	8.1
NNW	. 7	. 9	2.1	2.7								6,3	9.4
VARBL													
CALM												12.3	
	21.7	23.8	26.2	15.1	. 9	T		,				100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 900

"ATA PROCESSIN' DIVISIEN ATA FEATHER SERVICE/MAG

2

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

FULT	NELSTIN	BC/HU STATIO	SKWA D	UT APT		57-	66		YEARS				PR
	_				ALL WE	ATHER						1500 HOU	-17
	-				CON	DITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	. 48 - 55	≥ 56	•;	M W SP
N	1.4	3.3	3.9	4.0	.3							13.0	9
NNE	٥٥	2.0	3.0	1.6	.4							8.0	. 8
NE	1.7	1.0	1.6	. 4			i	i	1	<del></del>		4.2	7
ENE	8.	. 9	. 3	• 2		ļ						7.2	- 5
E	3.2	1.5	1.3	• 1			i		<del></del>	!		5 6.4	4
ESE	1.6	1.9	2.4	.2	ļ ————							6.1	6
SE	4.0	4.0	3,7	.7			,			•		12.3	1 9
SSE	2.1	1.8	2,3	.4			i			1		6.7	5
s	1.1	1.8	1.6	1.0						1		5.4	6
ssw	1	. 4	,7	. 2								1.7	6
sw	, 9	1.0	.7		.1					1		2,7	5
wsw	, 9	, 9	7	1.0	. 2							3.7	8
w	,2	,7	. 7	1.3	, 4							3.3	10
WNW	1	. 4	. 8	, 4	. 8	• 1						2.7	12
NW	.4	, H	1,4	1.2	. 1							4,0	8
NNW	, 4	1,4	3,4	3.4	. 1	1						9.0	9
VARBL		L										i .	!
CALM												7.6	
	20.0	24.7	28.4	16.6	2.6	.2					p	100.0	6

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION FTAL/USAF AIR FEAT ER SERVICE/MAC

# SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

<u>F</u>	OKT.	48 L 5:15	SC/MU	SKWA DI	UT APT		<u> 57-</u>	66		TEARS				PK
			STATIO	4 MAME			A T		,	LEARS				
		_				ALL HE	A I MER							-2000
						сон	DITION							
	<del></del>					!	·	r			1		11	
(KI	EED NTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	2,4	4,2	5,2	2.6	. 1							14.6	7.5
, N	INE	1.8	2.3	1.5	1.3								7,2	6.8
_ 1	NE	3.1	2.3	1.3	. 3				i				7.1	4.8
E	NE	1.2	1.1		• 1	!			<u> </u>	1	i		2.4	4.2
	E	3.7	2.2	1.3			i						7.7	4.4
	SE	2.0	1.6	1.4	. 2								5.8	5,3
-	SE	3.11	2.7	2.2									7.9	4.9
5	SE	2.	1, 8	1,4					Ĺ				5.2	5.0
	5	2.4	2.6	.7	. 3					1			6.3	4.6
s	sw	• •	. 0	. 2						I	L ;		1.7	4.2
:	sw	1.4	. 9	. 6									2,9	4.5
W	/sw	• 1	. 4	6	.4						I		1.6	8,6
	w	1.7	1.0	1.0	. 3								4.?	5.4
w	'NW		. 7	.7	. 4								2.1	7.6
	w	1.1	1.3	. 8	. 3				1				4.0	6,5
N	NW	1.2	1.9	3.0	2.7								8.9	8,3
V	RBL													
c	ALM		$\geq \leq$				$\geq$			$\geq$		$\geq$	11.0	
		29.0	27.6	22.2	9.6	•1							100.0	5,3

TOTAL NUMBER OF OBSERVATIONS

900

DATA PROCESSING DIVISION STACKUSAF AIR REAT ER RESVICEKMAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

E F U	<u>. T .</u>	VELSII.	AC/MUS	SKWA PI	IT APT		57-	60	<del></del>	YEARS				DK
						ALL WE	ATHER						21004 HOURS	-230C
						сон	MOITION							
SPEE (KNT DIR	S)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	°° -	MEAN WIND SPEED
N		3.0	3.9	3.3	1.5					i			12.2	6.8
NN	E	1.2	1.7	2.7	1.1	. 1				1	- · · · · · · · · · · · · · · · ·		5.0	7.4
NE		2.0	1.2	. 4	. 4						•		3,0	7,4
EN	E	.6	. 4	. 4							•		1.4	4.8
E	7	1.3	1.2	, 9									3.4	4.7
ESI	E	.7	1.0	. 8									3.^	5.1
SE		2.0	1.7	1.6									5,2	5.1
SSI		1.4	1.8	1.0	• 1								4,3	5.2
S		4.1	3.3	. 8									7 . 4	4.1
SSV	v	106	2.4	, 3									4.0	4.5
SW	,	2,2	1,7	1.0	• 1								5,0	4 , &
ws	w	103	,7	. 2									2.2	3.9
w		201	<u>, 5</u>	1.3	• 1					]			4,3	5,1
WN	w	,7	7	. 6	• 3								2.7	6.7
NY	v _ [	2.4	2,3	1.1	.6								6,7	5.1
NN,	w	2.3	1.9	3.4	. 4	. 2							P.A	6.8
VAR	BL													
CAL	M			· 527	-								18.0	

TOTAL NUMBER OF OBSERVATIONS

900

USAFETAC | FORM | D-8 5 (OL-1) FREY LINE EDITIONS OF THIS FORM ARE DISOLETE

2

# SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25213 STATION	FIRT HELSON BELAUSKWA DUT APT	57-66	. (Д ¥ монти
		CLASS	0000=0200 HOURS (LS.Y.)
	co	NDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	90	MEAN WIND SPEED
N	4.1	2.7	1.9	•9								9.6	5.4
NNE	2.4	1.5	1.8	. 1				1.				5 R	5.1
NE	1.5	1.2	.4	• 1			1					3,2	4.4
ENE		, 3	.3					1			_	1.0	5.1
E	Lock	1.5	.4	• 1				1	•			3.2	4.7
ESE	. 9	. 6	.6									2.2	5.3
SE	1.12	1.1	. 5	-1								3.3	4 . 5
SSE	1.5	. 6	, 9									2.3	5.2
5	3.5	2.4	. 5	• 1								6.8	3.9
ssw	105	2.9	. 8					[				4.9	4.8
sw	2.0	1.6	, 6					i .		•		5.1	4.1
wsw	1.5	. 4	, 5	. 5		,						3,4	5.6
w	2.1	1.3	8.	. 2								4,0	4.6
WNW	1.0	1.4	1.6	. 4	1							5.5	6.0
NW	2.5	2,0	1.6	. 3		!						7.4	5.2
NNW	1	2.0	2.7	1.3								R.5	6.8
VARBL								i					
CALM									$\geq \leq$			22.3	
	31.6	25.7	10.1	4.3						-		100.0	ú <b>,</b> (

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC  $\frac{60.8M}{100.04}$  0.8.5 (OL.1) PREVIOUS EDITIONS OF THIS FORM ARE CREATED.

PATA PROFESSION MIVISEN FIACVUSA!
FIRE SEAT EN SERVICE MAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

521	Fig. T. WOLSON FC/HUSKNA DOT 69T	57m66	A <b>A ∀</b>
STATION	STATION NAME	YEARS	HTROM
	ALL	4FATHER	0300+0500
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	4.4	2.3	1.5	. 3								8.8	4.
NNE	1.5	. 3	1.3	. 4			i				- <del>-</del>	4.0	6.
NE	1.8	1.3			1	1				1		3.7	3.
ENE	• /	.6										-9	4.
E	. <del>, ,</del>	. 8	. 2		,					T		1.5	4.
ESE	1.1	. 8	.6					i				2.1	4.
SE	Z .:	. 6	.5	. 1						!		3.3	4.
SSE	103	• 4	. 4									2.5	4.
\$	4.7	3.7	1.6									9.5	4 .
ssw	3.	2.5	1.3									7.8	4.
sw	3.7	1.0	. 4	!	į		T			i		5.6	З,
wsw	6.3	, 5	. 2									3,1	3,
w	1.7	1.1	. 5	, b					<u> </u>			4.1	5.
WNW		1.0	1.3	<u>, 5</u>	. 1	. 3						3.4	13.
NW	1.7	2,3	2.0	• 1		• 1	<u> </u>					6.7	5.
NNW	3.	1.4	4.0	1.8	i							10.6	6.
VARBL		L	1							L		1	
CALM											><(	22.6	
	30.4	22.7	16.5	4.1	. 1					1		100.0	3,

TOTAL NUMBER OF OBSERVATIONS

930

USAFETAC FORM 0.8.5 (Ot 1) PREZ DIS EL TOJAS VIE TOPS FURRI AND PROJETTE

TATA PROFESSION TIVESION FTACTUS AT SERVICE MAC

# SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

FOT	5) C & S : 11 -	STATION MANY YEARS											
	-	ALL MEATH!										<u> 1600</u> -	
	_	COMORTION											
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	
N	2.6	2.4	2.6	. 6			<u> </u>	i		1		8.2	
NNE	2.7	1.5	. 8	• 2				i .				3,2	
NE	2,4	1.5	. 3	• 1								4.1	
ENE	. 43	. 3	. 3						Ī			1.4	
E	100	.0	. 3							:		2.2	
ESE	1.0	, 9	1.1			(				: +		2.9	
SE	4,4	2.5	,6	• 1				<u> </u>		<u></u>	· •	7,6	
SSE	3.	1,7	. 2				<u> </u>	<u> </u>	L		·	4,7	
S	5,6	5,7	1,2	• 1		ļ	<u></u>	<u> </u>	ļ	ļ		12,6	
ssw	2.4	2.4	1,0	<u> </u>			ļ	·		ļ		5,7	
sw	10-	1.2	. 4				ļ	<u>+</u>	ļ	ļ		3,5	
wsw	• ()		.2	. 3	ļ. <u> </u>			<del> </del>	<u></u>	l		1.3	
W	9.3	5	. 8		L	<b></b>		†	·	ļ.—		2.3	
WNW	3.0		1.3	9				ļ		1		3.7	
NW	, h	1.9	2.5	. 9		• 2		ļ	L			6,2	
NNW	10%	1,3	4,6	2.2	2		ļ	ļ		<del></del>	Í	9,5	
VARBL		Ļ.,	L	<del></del>	ļ	ļ,	Ļ.—.,	ļ	ر	Ļ	ر	4	
CALM						><	><				· ><	15.8	

TOTAL NUMBER OF OBSERVATIONS

930

- USAFETAC  $\frac{e^{\pm i\pi M}}{20.64}$  0.8.5 (OL-1) prevolus editions we this form are obsolete.

ATA PROCESSING PIVISION FTACKUSAS BIR PEATOEK SERVICEK MAC

# SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

20211	FOLT HELSON ECTHUSKET DUT APT	57 <b>=</b> 66	<b>~ ∆∀</b>
STATION	STATION HAME	YEARS	MONTH
	ALL AF	ATHER	0900-1100
		CLASS	HOURS (L.S.Y.)
	co	MOITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1,4	2.5	4.1	1.4		1			T			9,0	7.3
NNE	1.1	1.5	1.3	. 8		1						4.7	6.5
NE	2	1.8	1.0	. 2		1						3.1	. 5.0
ENE	2.2	1.0	. 5	. 2		1						3.3	4.8
E	2.5	1.2	.9	T		:	·		† <del>-</del>			4.5	4.3
ESE	2.0	1.3	1.8			1			·			5.2	5.1
SE	3.5	4.1	1.2	. 8		1				!		3.6	5.2
SSE	1.0)	2.9	.9	• 1			!					4.8	5.0
S	3.4	2.3	. 3	. 4			1					5.9	4.5
SSW	1.3	. 3	1.2	. 2							:	3.0	5,9
sw	1.0	1.2	. 4	1	.1		1					3.2	4.6
wsw	3	1.2	.9	. 8	. 3						<u> </u>	3.4	8.8
w	. 3	. 5	1.0	1.7								3.5	9.7
WNW	• ?	. 5	1.4	2.8	. 2	. 2						5.4	11.9
NW	. (1)	1.6	3.2	3.1	. 2							8.5	9,3
NNW	• 4	1.0	3.4	3.4	٠.۷							9.6	9,5
VARBL			1	1									
CALM		> <						> <		><		8.4	
	24.9	25.6	23.9	15.4	1.1	. 2						1100.0	6.3

TOTAL NUMBER OF OBSERVATIONS

930

ATE PARTESSIN SIMISTER ETACZUSA: AIR FEAT EM SERVICEZMAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25216	6167	NICS.	BC/ACS	SK A	T APT		57-	66		YEARS			r' Δ ¥				
MOITATE					<u>.</u>	ALL WE	ATHER						1200	=1400			
		_				cor	HOITIGE				_						
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED			
	N N	1.7	2.8	2.7	1.3	- 2	<del> </del>	<del> </del>		· · · · ·	<del></del>	<u> </u>	8.2	7.6			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	2.8	2.7	1.3	. 2							8.2	7,6
NNE	, 9	2.3	3.5	1.1								7,8	7,4
NE	1.9	2.7	1.2	. 6	i							6,5	5,5
ENE	1.0	. 6	1.6	ۋ و	i							4.7	6.0
E	1.4	1.7	1.4	. 5								5.6	5.8
ESE	1.1	1.7	2.0	1.4					l		:	6.2	7.5
SE	2.0	2.9	2,5	1.0	j							8.9	6.1
SSE		1.4	1.3	.1								3,5	5.7
5	• 🔾	2.5	1.7	. 4				i 				5.5	6.0
ssw	خ و	>	1.3	1					ļ		<u> </u>	2,5	6,5
5W	1.4	1.0	. 8	. 5	. 1							3 0	6,3
wsw	. 2	. 3	1.1	1.0								3.1	8,5
w	1.1	8	1,5	1.3	. 4	1					Ì	5.2	9.3
WNW	, ri	1.7	2.3	2.9	. 2							7.0	8.7
NW	.5	1.3	3.0	2.8	. 3	• 1						8.1	9.9
NNW	.5	1.5	3.7	2.5	. 3							8.5	9.3
VARBL													
CALM												5.5	
	18.2	25.9	31.5	17.0	1.7	• 2					ì	100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 930

## SURFACE WINDS

100.0 7.2

930

TOTAL NUMBER OF OBSERVATIONS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

S 1 5	F (10 T	MELSUS	FC/MUS	SKHA II,	IT APT		57-6	56		YEARS				A Y
•		~	BTATION			ALL WE	ATHEK						1500	-1700 - (Cs.T.)
						con	DITION				_			
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
	N	1.4	3,5	3.3	1.7	. 5	.1						10.6	7.9
	NNE	1.6	2.4	3.5	1.4			!					9.1	7.1
	NE	1.5	2,4	2.8	.5			i					7.2	5.4
	ENE	1.5	2.0	, 9	.2								4,6	5.1
	E	1.9	1,6	1.5	. 4								5.5	5,6
	ESE	. 15	1.6	2.3	1.3					1			5.5	7.9
	SE	1.5	2.4	1.7	1.0	. 2							6.7	7.0
I	SSE	.5	1,5	1.3	. 5	.1							4.0	7,3
	s	109	1.3	1.9	• 2				i				5.4	5.5
Į	ssw	. 4	. 3	1,2	• 2								2.,2	7,2
	sw	1.1	1.2	1,9	. 0	. 1							5,1	7.2
	WSW	. 3	. 5	1.1	. 5	• 1			i				2,6	8,5
	w	. 2	. 6	1.4	1.6	. 2							4,1	9.8
	WNW	0.3	. 3	2.2	1.1	. 5							4.4	10.4
	NW	, 4	1.9	3.3	1.0	, 3	• 2						8.3	8.8
	NNW	1.1	1.0	3.7	2.7	. 8							9.8	9.2
	VARBL					L								
	CALM									><			4.7	l

USAFETAC FORM 0.8-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSIDERE

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	_ '-14'1-	112 1 2 1 2 1	STATIO	N NAME	<u> </u>			¥.:∠		YEARS				MONTH
		_				ALL ME	ATHER						1 a 00 -	2000
													,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	. (
						COM	DITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
	N	3.0	3.2	4.6	1.9	.2							13.0	7.1
	NNE	1.9	2.7	3.0	. 4								6.1	6.1
	NE	2.9	2.8	1.7	5.								7.6	5.1
	ENE	1.7	.6	1.2	• 1								3.7	5,3
	E	1.7	2.8	2.3	. 5								7.3	6.1
	ESE	1.3	2.3	2.6	. 3						1		6.5	6.3
	SE	1.4	1.5	1.2	.6	• 2							4.7	7.0
	SSE	1.0	1,5	. 8	• 1								3,3	5.2
	S	2,2	1.0	1.0	. 2							1	4.1	4.9
	SSW	.0	- 4	. 5	• 1								1.7	5.3
	sw	1.4	<u>. d</u>	. 5	. 4								3,1	5.6
	wsw	96	. 0	, 9	<u>و</u> و								2.3	8,3
	w	. 0	. 8	1.1	• 6	,1							3,2	8.C
	WNW	• 9	, 9	1.6	1.3	. 2				}			4,8	B.4
	NW	1.0	2.6	3.2	1.0	• 1	• 1						8,8	7.1
	NNW	1.7	2,5	2.5	1.9								8.6	7.2
	VARBL													İ
	CALM												8.7	

TOTAL NUMBER OF OBSERVATIONS

930

USAFETAC FORM 0.8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

MATA PROGESSIN DIMESTON ETACHUSAF AIR REATHER SERVICENSAC

## SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25213	FUET NELSHY BOZHUSKWA BUT APT	57=66	; · <b>4 Y</b>
STATION	STATION NAME	YEARS	MONTH
	ALL	NEATHER	2100-2300
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.9	3.2	3.3	•6			· · · · · · · · · · · · · · · · · · ·					10.1	5.8
NNE	1.5	2.0	1.5	. 5			T	!		i		5.6	6.0
NE	2.3	2.2	.6	. 3			i		1			5.4	4.8
ENE	1.3	• 7	. 4			1	!					2.6	4.3
E	1.2	1.3	1.6	. 2					†	1		4.3	5.8
ESE	1.3	1.2	1.2	• 2		<u> </u>	i			i		3.7	7.7
SE	1.7	1.1	.5	.3		,	!					3.7	5.2
SSE	.5	.6	.6						1			1.8	5.4
_ s	2.9	1.8	. 3	• 1		T				T		5.2	3.8
SSW	1.5	. 9	1					1				2.5	3,6
SW	2.2	1.6	.5						<u> </u>			4.3	4.3
WSW	9	1.1	. 5						1			2.5	4.8
w	2.4	1.4	1.9	• 3					1			6.6	5.6
WNW	1.0	1.4	1.0	.9		.1						4.3	7.2
NW	3.5	2.4	2.5	. 3				1	1			8.7	5,3
NNW	1.7	3.2	4.0	1.3		ļ — — —			1			10.2	6.9
VARBL	#	<del></del>			1			T	1	1		1	
CALM						><	> <		> <		><	18.5	
	#	26.8	20.8	5.2		• 1						100.2	4.5

TOTAL NUMBER OF OBSERVATIONS

DATA PROFESSING DIVISION ETACYUSAF AIR GEATGE SEGVICEMMAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

2521	FORT	MELSHA	BC/HUS	KWA D	UT APT		57-	66					,	J 1N
STATION			STATION	NAME						YEARS				MONTH
						ALL WE	ATHER						0000	0-0200
		_				c	LASS						Not	VRS (L.S.Y.)
		_				cor	NOITION							
		_												
									·		,			
	SPEED		4.4	7 10	11 - 16	17 - 21	22 - 27	28 - 33	34 . 40	43 . 47	49 55	> 54		MEAN

	35.4	24.4	10.4	3.9								100.0	3,
CALM	$\geq$	$\geq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq$	$\geq$		$\geq$	$\geq$	$\geq \leq$	25.A	
VARBL		1											
NNW	2.7	2,3	1.8	1.4								6.2	6.
NW	3.6	3,3	1.7	.2								9,0	4.
WNW	1.2	1.1	1.2	.4								4.0	6.
w	3.2	1.9	1.6	1.1		1						7,8	6.
wsw	1.4	.6	.4			1						2.4	4.
sw	2.5	1.4	•1			· ·						4.3	3,
SSW	2.1	2.0	.2									4.9	3.
5	5.4	3.0	.2									8.7	3,
SSE	1.1	1.3	.2							1		2.7	4.
SE	2.1	1.3	.3	• 1								3.9	4.
ESE	• 7	.7	.3		1							1.7	4,
E	1. 1		.4									2.5	4.
ENE	• ?	•1										. 3	3,
NE	1.4	1.0	.2									2.7	3,
NNE	1.7	1.1	.7									3.4	4.
N	3.7	2.4	1.0	.6						!		7.7	4.
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEA WINI SPEE

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC  $\frac{\text{FORM}}{\text{JUL-64}}$  0-8.5 (OL-1) previous editions of this form are obsolete

PATA PROCESSING DIVISION ETACYUSAF AIR WEAT (ER SELVICEYDAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25211	FORT NELSON BOJHUSKWA DUT APT	57-66		JUN
STATION	STATION NAME		YEARS	MONTH
	ALL	WEATHER		0300-0500
		CLASS		HOURS (L S T.)
		CONDITION		

SPEED (KNTS) DIR.	1 · 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	! % !	MEAN WIND SPEED
N	3.9	1.0	, 9	. 2								5.0	4,2
NNE	9	. 9	. 6									2,3	4.
NE	1.1	.7										1.8	3,
ENE	. 3	. 1	, 2				I I					.7	4.
E	1.4	, ii	• 1									2.3	3.
ESE	, 4	. 4			1							. 9	З.
\$ E	1.65	, ti	. 8							,		3.3	4.
SSE	1.9	.6	-1									2.6	3,
s	4.7	3.8	. 3									8.8	3.
SSW	3.4	2.8	, 9							Ţ - · ·		7.1	4.
sw	4.4	1.8	. 3							i		6.5	3.
wsw	1.0	.7		. 3						ļ — — —		2.5	4.
w	2.0	1.3	1.0	. 5								5.7	5,
WNW	1.2	1.2	2.0	1.0								5.4	7.
NW	2.1	2.7	1.3	.7								6,8	5,
NNW	2.0	1.7	1.9	1.0								7.1	6.
VARBL							i	• • • • • • • • • • • • • • • • • • • •					
CALM			$\geq$	$\geq$			$\geq$	> <	><	><		30.1	
	34.3	21.1	10.4	4.0								100.0	3.

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC  $\frac{\text{FORM}}{\text{JUL-64}}$  0.8.5 (OL·1) PREVIOUS EDITIONS OF THIS R-RM ARE OBSOLETE

DATA PROCESSING DIVISION ETAC/USAF AIR EATHER SERVICE/ FAC

## SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25218	FORT RELSOM BOZMUSKWA DOT APT	5 <b>7-6</b> 6	بالال
STATION	STATION NAME	YEARS	MONTH
	ALL W	EATHER	na00=0800
		CLASS	HOURS (L.S.T.)
		CONDITION	

	32,0	25.4	14.8	5.8	. 3	• 1						100.0	/
CALM	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq$	$\geq \leq$	$\geq \leq$	$\geq$	21.0	_
VARBL													
NNW	1.0	1.8	2.6	1.0								6.3	7.
NW	405	2.1	3.6	. 8								7.8	6.
WNW	. 4	1.0	1.4	2.3	. 2							5.4	10.
w	. 4	8.	1.4	• 8	. 1	• 1						4,1	7.
wsw	,7	.6	.6	• 1								1.9	5.
sw	1.7	1.6	, 2									3.4	4.
ssw	2.4	2.9	1.4						<u> </u>			6.A	4,
S	7.7	5.8	1.0							1		14.4	3.
SSE	3.0	1,2										4,8	3.
SE	5.0	2.2	_							1		7.2	3.
ESE	. 1	. 2		. 1								1.0	4.
E	1.7	1.1	.2									3.0	4.
ENE	. 8	.6	.1									1.4	3,
NE	2.0	1.1	.1									3.2	3,
NNE	9	.7	1.0	• 1						·		2.7	5.
N	1.4	1.7	1.1	.6								5.4	5.
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	WIN SPEE

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLUTE

CATA PRICESSING DIVISION TACYUSAF

### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

- <u> (n)</u>	T NELSON	SC/MI	SKNA 3	T APT		57=	<b>\$</b> 6	<del></del>	YEARS				UN
	_				ALL WE	ATHEL						0900	-1100 * (L * T.)
	-				COA	DITION							
SPEED (KNTS) DIR.		4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.5	2.3	2.7	1.3		ļ — — —						R.1	7.0
NNE	. 9	2.0	1,2		T							4.4	5.9
NE	2.6	1.2	.4				1			:		4.4	5,9 3,8
ENE	1.3	.1	,6	• 1								2.1	4.9
E	2,7	1,4	.4		1					†		4.6	4.0
ESE	1.2	1.4	.7	. 2								3,6	5.2
SE	6.7	2.8	1.4									10.9	3,9
SSE	3.0	2.4	.6					i				6,1	4,2
S	5.2	2,7	1.6	و و								9,8	4.5
ssw	1.4	. 4	1.0	.1								3.4	5.4
sw	1.1	1.2	,6	. 2						L		3,1	5.4
wsw		. 2	,6	.6			L					1,8	7.4
w	,6	1.1	.7	1.3	-1		L	l	<b></b>	L		3,8	8.6
WNW		, 7	2.1	2.6	, 3	. 3	L			ļ		6,4	11.0
NW	1.4	2.0	3,0	2.4	. 3				<b></b>			9,2	8.3
NNW	. 15	1.8	3.0	1.9	• 1	L					<u></u>	7.6	8.6
VARBL				L						ļ .		J	ļ
CALM												10.7	İ

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM | 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

FORT	45 L S114	BC/MU	SKWA II	ST APT		57-	66						UN
		STATIO	-						EARS				MONTH
					ALL WE	ATHER							-1400
	_				c	LASS						HOU	\$ (L.S.T.)
					CON	DITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 · 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1./	1.8	2.6	1.4	. 1		<del></del>			!		7.6	7.3
NNE	1	.9	1.8	. 2								3.6	6.8
NE	1.6	2.0	1,2	. 3	i		!			1		5.3	5.5
ENE	1.0	.9	1.0							<del></del>		2.9	5.6
E	2.3	1.8	1.2	.4	<del></del>	i	<del></del>	<del> </del>	<del></del>			5.0	5,5
ESE	1.3	1.7	1.9	.3		i	<del> </del>	<del> </del>				5.2	6.1
SE	2.3	2.2	2.5	.4	<del> </del>	<del></del>		<del></del>	Í	<del> </del>	<del></del> -	7.6	5.7
SSE	1.7	2.0	1.6	. 7			<del> </del>					6.5	5.9
s	3,0	3.2	.6	• 2								7.6	4.3
SSW	. 5	1.0	.7			<del>                                     </del>						2.4	5.4
SW	1.1	1.1	1.0	. 4	.1							3.8	6.6
wsw	4	9	1.8	1.0	.1							4.2	8.3
w	1.	1.0	2.1	1.0	.3							6.0	8.1
WNW	. 2	. 8	1.6	2.6	.4	• 1	•1			ļ		5.R	11.3
NW	1.7	1.8	2.7	2.4	.4			<del></del>				9,1	8.6
NNW	. 1	1.4	3.7	2.6	.1	• 1	<u> </u>	~~~				8.6	9,3
VARBL	1		1							i			
CALM							><		$\supset <$		><	8.1	
	22.4	25.6	27.8	14.2	1.7	.2	,1					100.0	6.5

TOTAL NUMBER OF OBSERVATIONS

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

2521 FUET	NE LSUM	FC/MUS	NAME D	TEE TU		57-0	56		YEARS -			JON
	-				ALL ME	ATHER LASS						1500=1700 HOURS (LST.)
					CON	DITION				<del></del>		
	-									<del></del>		
SPEED									<u> </u>			MEAN
(KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	% WIND SPEED
N	1.1	2.3	6.1	2.2								5.4 7.9
NNE	1,2	1.2	2.3	. 3				:				5.1 6.6
NE	2.1	2,9	2.8	. 2								4.0 5.7
ENE	. 4	1.9	1.4	• 1					<u> </u>		•	3.9 6.1
E	2.1	1.8	2,5	. 4								5.1
ESE	• H	1.1	1.8	.4								4.1 7.C

ENE	. 4	1.9	1.4	• 1	!i			İ	i			3.9	6.1
E	2.1	1.8	2,5	_ • 4								" 🤚 🛱	5.1
ESE	• H	1.1	1.8	. 4							•	4.1	7.0
SE	2.1	1,9	2.7	. 4					• •		•	7,1	5,9
SSE	, 9	2.9	. 7									4 5	5.2
S	3.	2.2	1.1	. 3			<del>-</del>					6,7	4.8
ssw		1.0	1.0	. 3							•	3.1	6.4
sw	٠,٧	1.7	1.8	• 2	I						•	4.6	6.2
wsw	• •	, 3	. 4	9 0	I							1.3	A . 6
w	1.4	1.9	1.8	1.2	, 2							6,6	7.2
WNW	9.0	.4	1.7	2.7	. 4	i					•	5,0	10.6
NW	, ,	1.0	2.9	2.0	. 3							7.7	8.8
NNW	1.0	1.3	4.3	1.0							•	8.5	3.2
VARBL					1	· I					•		
CALM		><		$\geq \leq$		$\geq \downarrow$	>==				-	7.2	. = -
	19.5	26.8	31.9	13.6	1.0			[		•			6.5

TOTAL NUMBER OF OBSERVATIONS

<u> 997</u> ..

USAFETAC FORM 0.8.5 (OL.1) FREV. US FEET. NO GETHES O RM ARE PROBET

ATA PROCESSING DIVISION FTACOUSAGE ATACOMS AF ATACOMS AF

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25213	PORT NILSON AC/MUSKWA BOT ART	57-66	Jii.
STATION	STATION HAME	YEARS	MONTH
	ALL_WE	1800-2000	
		LASS	HOURS (L.S.T.)
	CO CO	NOITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2 . "	2.0	1.4	1 - 1						:		7.3	6.1
NNE	1.7	2.1	1.8	4						•		6.0	5.8
NE	3.0	2.4	1.6	. 3					Ī			7.9	4.9
ENE	1.7	1.9	1.1	• 1						1	1	5.0	5.2
E	1.9	3.2	1.6	•1		1				1	i	ू ८, म	5.5
ESE	1.5	1.7	1.7	3							1	4.7	6.2
SE	3.2	2.1	1.8	. 3			<del></del>			1	*	7.5	5.0
SSE	. 4	.9	. 4	•1							1	1.9	5.9
5	2.1	1.0	.3	• 4								4.1	4.2
ssw	1.	,9	. 9	. 3					ļ	Ī	1	3.1	6.1
sw	1.1	1.1	1.1	.2					1			3.6	5.7
wsw	. , ,	. 4	1.0	.6								2.7	6.7
w	1.4	2.0	1.2	8.	. 2				İ		1	6.0	6.7
WNW	1.4	1.0	2.0	1.5	•1							6.7	7.7
NW	1.3	2.3	3.7	1.1	. 1							8.6	7.1
NNW	- 4	2.0	2.4	1.8								7.1	7.8
VARBL	1												
CALM								><				11.7	
	20.1	29.1	24.1	9.4	. 4							100.0	5,4

TOTAL NUMBER OF OBSERVATIONS

VIR VENT ES SE VICENIAC ETALINAS

### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

		STATIO	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		ALL ME	ATHEL			YEARS				<sup>ионтн</sup> =230С
	-				VEP NEW	LASS							2.300
					CON	IDITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	200	3,3	1.2			:			1			7.0	4.8
NNE	4	1.4	٥ و			· 	·	·	: *			3.4	4,4
NE	1.2	1,6	. 6		<u> </u>		·	[	<u> </u>		: 	4.0	4.9
ENE	<u>l</u> •	4	. 1	i		i				*		1.6	3.8
E	1.4	1.0	1.0	! !						i		3.4	4.9
ESE .	. 9	<u>, 8</u>	1.7	• 1	i						i	3.4	6.1
_ SE	. 107	1,4	. 3						İ			3,4	4,?
SSE	. 101	4	. 2	. 6				·	: •—— - —	<u> </u>		2	3.0
. s	3.1	1.2	.3	. 2	i	1		1	L	ļ		4.0	3,9
SSW	1.1	ر و 2	, 3	<u> </u>				!	L			4.?	
SW	3.	1.7	. 4	ļ	t		<u></u>				i	5.1	3.8
wsw		تولم	3	. 3	1		ļ <b></b>	İ			l	<u> 3, 1</u>	5.8
w	4.2	2,4	1.0	• 13	i	!	l		L			8,6	4.8
MMM		1.9	1.3	. 6			l	·				5.0	6,4
NW	<u>L. 3</u>	5.3	2,9	•1		1 .2	İ	İ	1		!!	11.4	5,8
NNW VARBL	≰≛‼	2.1	2.2	1.3	•1			<del></del>				3,9	7.2
CALM		<u>.</u>	د است. د استوا	<del>-</del>	† ===	†5.			t	<del> </del>		20.4	<del></del>

APPENDED TO THE WORLD STORY OF THE STORY OF

TOTAL NUMBER OF OBSERVATIONS

LATA PROCESSIN NIVISION FIACZUSA! AIR ENTHER BERVIOUZ/AC

## SURFACE WINDS

### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

	.45 <u>(.31) +</u>	STATIO	N NAME			77-0	<u>v.</u>		YEARS				HON
					ALL WE	ATHER						OCOU	
					COM	DITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	9,0	•
N	6.4	2.0	. 3	12								5,4	_
NNE	. 4	.3	. 3						1			1.1	
NE	1.3	1										1.4	
ENE		<u>ز و</u>					<u> </u>		·				
Ε	9.5	. 3			1		i	L		<u> </u>			Ĺ
ESE		. 3	. 2		i		ļ	ļ	<del></del>			1.1	Ĺ
SE	1.00	. 3	. 2				i	· 				7,4	
SSE	. 4	. 0	.4			<b></b>	·		ļ			1.5	Ļ
<del>S</del>	5.4	3.2	5 و		!							9.7	<u> </u>
ssw	3.9	3.3		-		ļ			ļ			7.8	ļ.,
sw	2.2	2.4	3		<u> </u>			ļ	ļ			А, 2	Ļ
wsw	2.0	1.0	3		ļ		L	<b> </b>	ļ	L		3.9	
<u>w</u>	3.4	3.0	9	• 2	<u> </u>	<del></del>			<del> </del>	!		7.0	+
WNW	107	1.3	1.6	• 17	!•.	1			<del> </del>			6.1	+-
NW	3.7	2.7	2.4	- 2	ļ	<del></del>		ļ		ļ		3,8	+
VARBL	1.4	1.9	2.8	•6	·	<u> </u>			<del> </del>	·		6.8	+
CALM		· · ·										28.0	T

TOTAL NUMBER OF OBSERVATIONS

930

USAFETAC FORM 0.6.5 (OU.1) PREZIOS IDITIONS OF NES FORM ARE 1851, IT.E.

ATA PROCESSING DIVISION CTACAUSAR CIR CEAT ER SE VICEAGAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

Folk	KYLSON		SKIA DE	UT APT		57-	66		YEARS				HONTH
		314110	4 444		ALL wi	ATHER			16043			0300	-0500
	_					LASS						HOUR	S (L.S.T.)
	-				cor	NOITION				-			
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2,0	1.2	-1		<del> </del>	<del></del>	<del>+</del>	!	Ţ			3.9	3.6
NNE	1.	.2	1	i	1		1			*		1.3	3.8
NE	1.1		1			1	:	!				1.2	3.2
ENE		1		•	!	!		1	T			• 1	1.0
£	. 4	. 4	• 1	•	1			1	1			1.0	4.2
ESE	( ,4	. 2	. 1	1					ļ			. 4	3.7
SE	1.5	.3						1				1.5	2.7
SSE	• 0	. 9	. 2	1								1.7	4.2
S	> , ,	4.8	. 9	• 1		]						11.1	4.1
ssw	3.4	4.2	. 9						l			8.5	4.3
sw	6,5	1.6	, 4							ļ		8.5	3.3
wsw	1.3	, 6	.4						L	İ		? . 5	4.2
w	3.3	2.0	2.0	• 2		<u> </u>			İ	· 	L	7.6	5.0
WNW	٠,٠	. 4	1.5	. >	. 1	• 2					l	4.1	8.2
NW	3,0	1.4	2.0	. 4							ļ	4.9	5.4
NNW	1.3	1.2	2.2	. 8			Ĺ		Í	Ĺ		5.4	6.9
VARBL	L				1	1		L	1	L	<u> </u>	i	
CALM			T><		$\supset \overline{\ }$							34.0	
		$\leftarrow \rightarrow$	<del>                                     </del>	+===	<del> </del>	<u> </u>	<u> </u>		¥	¥	<del>*</del> =======>	<del></del>	<del> </del>

TOTAL NUMBER OF OBSERVATIONS

930

USAFETAC FORM 0.8.5 (QL.1) PREVIOUS EDITIONS OF THIS FORM ARE PROJECT

2

## SURFACE WINDS

930

TOTAL NUMBER OF OBSERVATIONS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OF SERVATIONS)

FILT GLESON	BC/MUSE STATION N	KMA J	IT APT		57m	66		TEARS				HONTH
-				ALL WE	ATHER							-0800
				•							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
-				CON	DITION							
	· · · · · · · · · · · · · · · · · · ·							<del></del>		<del></del>		
SPEED (KNTS) 1 - 3 DIR.	4 - 6	7 - 10	11 - 16	·7 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥55	% 1	MEAN WIND SPEED
N 6	1.9	. 4	• 1								3,1	5,1
NNE 5	. 5	. 3									1.6	4.5
NE y	.0								1		1.5	3,7
ENE 1	.1											3.5
E 1.0(	. 3								1		1,3	3.2
ESE 3	9.4					j					• 9	4.1
SE 3,4	9	.1							i		4.4	3.2
SSE 2.9	1.4	-1									4.4	3,4
s 10.4	8,5	1.2					[		:		20.0	3.9
ssw 3.3	4.0	1.2	• 1						<u> </u>		€,6	4,5
sw 3,2	1.3	. 8							L		5,3	4,0
wsw 6	٥٥	1.0							1		2,3	5,4
w 1.7	ا حوا	1.6	. 3	1			i 	l	i :		5,4	6.4
WNW 1.0	1.5	2.0	1.4	1							6.0	7.9
NW 1.0	1.2	2.7	. 7						<u> </u>		6,3	7.0
NNW 10	1.8	1.6	1.5								5,9	7.6
VARBL									1 1			
CALM						$\geq \leq$	$\geq \leq$			$\geq \leq$	22.5	
32.0	26,9	13.1	4.3	. 2	•1						100.0	3.0

USAFETAC FORM 0.8.5 (OL.1) PREVIOUS EDITIONS OF THIS FORM ARE OBSORETE

PATA PROFFSSING DIVISION ETACHUSAF BIR GEATGER SERVICEMAC

## SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

<u> </u>	) F 1	vr <u>L</u> S∪^	F,C/F:J	SKWA ()	JT APT		5 <b>7</b> =	66		YEARS			<u> </u>	LL
		_				ALL ME	ATHER							-110C
		_				CON	DITION							
SPE (KN'	TS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
	, 1	. 4	1.3	2.8	• 2			1	•	<u> </u>	<del>                                     </del>		5.2	6.5
N	4E	. 2	1.5	, 5				,			1		2.6	5.0
N	E 5	1.6	1.3	.3							•		3.7	4.0
EN	IE :	. 4	. 3	.6									1.4	5,5
E	- 1	2.4	1.2	.6			i						4.7	4.2
ES	E	• t:	1.1	. 9									2.6	5.4
SI	E	5.8	3.2	. 1	• 1			i			1		9.2	3.6
SS	E	4.1	3.1	1.1	• 1								8.4	4.2
S		6.1	4.2	.6					i				11.7	3.9
SS	w	1.2	1.1	.4					!				2.7	4.6
S٧	<u>v 1</u>	1.5	. 6	.6	. 2		<u></u>				i		3.1	5.0
ws	w i	• 6	.6	. 9	. 3				ļ ————————	ļ 	L 1		2,0	7,2
W		1.	1.4	2.0	1.2		• 1						5.7	<b>A</b> 0
WN	w	9 14	1.3	2.8	4.2	.4	• 1		<u> </u>		<u> </u>		9,6	10.3
N		. 8	2.3	5.1	2.2	. 3					ļ;		10.5	
NN		• •	2.0	3.5	2.0					ļ	!		8,5	8.3
VAR	BL			ļ				Ļ,		Ļ,	ار ــــا	. س	 <del> </del>	<b> </b>
CAI	LM	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$		$\geq \leq$			$\geq \leq$		<u>&gt;&lt;</u> .	10.1	 
		26,8	26,6	23.0	10.5	, ხ	• 2				i I		100.0	5.6

TOTAL NUMBER OF OBSERVATIONS

2

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25214	FORT MELSON HOZMUSKWA DOT APT	57=66	JU <u>L</u>						
STATION	STATION NAME	YEARS	MONTH						
	ALL	ALL WEATHER							
		HOURS (L S.T.)							
		CONDITION							

SPEED (KNTS) DIR,	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.4	1.8	2.6	1.2							_	7.5	5.8
NNE	. 15	1.4	1.5	. 4								4.1	6.3
NE	1.7	1.9	. 5	• 2								4.4	4,9
ENE	. 4	1.1	. 8	. 3							1	2.6	6.3
E	1.1	1.1	. 6		. 1							5.0	5,1
ESE	1.2	1.6	. 6	• 1								3.5	_5.0
SE	4.0	3,9	1.7	.4								10.0	5.0
SSE	1.8	1.6	1.5	• 2								4.9	5.6
S	3.0	2,7	. 5	•1								6.3	4.3
ssw	1.3	1,0	, 5	. 5								3,3	6.C
sw	٠,5	1.1	. 9	.2								2,7	6.2
wsw	5	. 9	1,3	.6	. 1							3,4	3 . C
w	1.4	1,5	1.9	1.8								6,5	7.8
WNW	, 6	1.3	3,3	3.4	. 4							9.1	9.7
NW	1.5	1,0	5,4	3.5	. 4				<u> </u>			12.0	9.4
NNW	.4	2.2	4.8	2.9								10.3	6.8
VARBL												i	
CALM		$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	><	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	6.2	
	21.8	25.9	28.6	16.3	1.1						· - · - ·	100.0	6.6

TOTAL NUMBER OF OBSERVATIONS

930

USAFETAC FORM 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE -PROJECTED

CATA PROCESSING DIVISION ETACHUSAL AIN MEATHER SEGVICEMAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25218	- Furt helsum BC/MUSKWA DUT A	PT 57=66		u <b>∪ <u>L</u></b>
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER .		1500-1700
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 · 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	2.5	4,5	1.0		-						9.4	7.3
NNE	. 5	1.5	2.0	. 5								4.6	7.2
NE	1.2	2.4	1.9	• 1								5.6	5.4
ENE	. 2	1.2	1.0									2.4	6.1
E	2.5	.6	.5	. 3								4.0	4.
ESE	. 5	1.6	1.6	• 1		ļ —						3.9	6.3
SE	2.3	3.9	1.3	•1						ii		7.5	4.9
SSE	. 8	1.9	1.2	.5								4.4	6.2
S	2.2	3.2	, 9		-					ļi		6.2	4.4
ssw	1.0	. 9	1.1	٠2								3.1	6.1
sw	. 4	.4	1.2	.0								2.7	8.4
wsw	.6	1.1	1.0	, 3								3.7	6.
w	. 8	1.3	2.8	. 8	. 1		. 1					5.8	8.3
WNW	5	1.9	3.1	2.5	. 3							8.2	9,3
NW	1.0	1.8	5.2	3.5	. 2							11.7	9.2
NNW	• 6	3.1	4.0	2.8								10.5	8.3
VARBL									-				
CALM						><	><	><	><	><	> <	7.0	-
	16.2	29.4	33.2	13.4	, 6		. 1					100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25218	FIG. T NELSUN BC/ AUSKWA DIJT APT	57=66	JÜ <b>L</b>
STATION	STATION NAME	YEARS	MONTH
	ALL W	EATHER	1800-2000
		CLASS	HOURS (L.S.T.)
	•	ONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.4	3.5	2.9	.9	- 1							9.8	6.2
NNE	1.9	2.2	1,2	. 2								5.5	5.1
NE	1.9	1.8	, 5									4.3	4.
ENE	. 8	1.8	.6									3.2	4.8
E	2.2	1.3	.4	• 1			i					4.0	4.
ESE	1.9	1.9	.6	• 1			}					4.6	4.6
SE	3.0	2.0	.8	•1								5.9	4.
SSE	1.6	. 6	.2	• 2								2.8	4.
s	3.6	1.4	,4									5.6	3.6
ssw	1.6	. 9	. 8				I					2.5	4.5
sw	1.9	1.1	.5	. 3								3.9	4.8
wsw	. 3	. 9	.6	•1	-							1.9	6.0
w	1.8	1.3	1.5	. 8	. 1							5.5	6.6
WNW	1.4	2.7	3.5	.8								8.4	6.9
NW	2.5	4.1	4.2	1.9	• 1							12.8	6.9
NNW	2.2	2.4	3.4	1.2	.1							9.2	6.0
VARBL							·					1	
CALM		$\times$			> <		><	>	> <	>	>	9.8	
	30.8	30.0	22.4	6.7	. 4						f.==::::::::::::::::::?	100.0	5.

TAL NUMBER OF OBSERVATIONS 930

USAFETAC  $\frac{\text{FORM}}{\text{JUL-64}}$  0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION ETAC/USAF AIR FEAT ER SERVICE/MAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

FUR	T NELSIA		SKWA D	UT APT		57-	66		EARS				UDATH .
		BTATIO				. T1		'					
	_				ALL WE	ATHER							2300
					Ī								- (2.0)
	-				COM	DITION							
SPEED (KNTS) DIR.		4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.2	2,2	1,6	, 2								7,?	5.0
NNE	. 9	.4	,6	• 1								2.0	5.3
NE	2.0	. 0	.2									2.9	3.7
ENE	. 5	.2					i					. 5	3.0
E	1.2	.3	. 2									1.7	3.8
ESE	1.0	. 5	.4	. 1								2.0	5.1
SE	1,4	1.6	. 4									4.0	4 , 1
SSE	1.2	.6	. 5	• 1								2,5	5.0
s	4.4	1.4										5,6	3.0
ssw	1.6	1.7	. 2									3.8	3.9
sw	3.1	1.6	.3	.1								5,2	3,9
wsw	1.5	1.6	. 5	• 1								3.5	4.4
w	4.2	3.3	2.0	• 2								9,8	4.8
WNW	1,4	3.0	1,9	• 8								7,6	6.2
NW	4.1	4.2	3.0	. 5	I	1				L		11.8	5.4
NNW	1.3	2.9	3.3	.9	, 1							8.5	7.1
VARBL										1			
CALM											><	21.1	
			T					T					

TOTAL NUMBER OF OBSERVATIONS

930

USAFETAC FORM | 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

## SURFACE WINDS

### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

ril. L	NELSON	bC/MU	SKWA D	JT APT		57-0	66						uc
		STATIO	N NAME		4.1.1 :1 <b>e</b>	A <b>T</b> 1 : = n		,	EARS				MONTH
	_				ALL WE	LASS							-0200 B (LET.)
	_				CO	OITION	*						
	_												
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.7	1.4	1.2	, 5								7.1	4.8
NNE	100	. 5	. 2	• 1								1.P	4.5
NE	. 5	. 1			j .					1		. 5	3.0
ENE	٠,5	. 2							"			P	3.4
E		, 2								Ţ		.4	4.0
ESE	• 1	.3	.1									. 5	5.6
SE	1.4	. 4	. 2									2.5	4.0
SSE	, 6	.5	.1									1.3	4,1
S	5.5	4,5	. 9									10.9	4.0
SSW	3.9	3.3	. 8	• 1								8.1	4.2
sw	3.7	2.0	.1									5.8	3.4
wsw	1.7	1.1	.1									7.0	3,6
w	3,3	2.4	1.9									7.6	4.7
WNW	.5	. 0	1.4	. 5								3,1	7.9
NW	3.3	2.2	2.6	.5						1		8.6	5.5
NNW	2.6	1.9	3.7	. 8								8.0	6.4
VARBL												1	1
CALM		$\geq$		$\geq$	$\geq$	$\geq$	$\geq \leq$	$\geq$	$\geq <$	><	$\geq \leq$	29.0	
	32,4	22.3	13.2	2.6	[							100.0	3.4

TOTAL NUMBER OF OBSERVATIONS

930

USAFETAC FORM 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CATA PROSESSIME DIVISION LTAC/USAF AIR MEATHER SELVICE/HAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

TATION F	Ji. <b>T</b>	MFLSD I	BC/MUS	SKWA DE	IT APT		57-0	56	<del></del>	YEARS			<u>A</u> ;	JG MONTH
		_				ALL WE	ATHER LASS						0300	=0500 s (L.s.T.)
		~ ~				cos	MOITION							
{KN	EED NTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	2.8	1.7	.6	. 3								5.5	4.6
N	NE .	. 5	.4	, 2									1.2	4.6
1	VE.	. 6	. 4	.1		[ ·							1.2	3,9
E	NE	.0												2.0
1	E	ر و											• 0	2,5
E	SE	06	,4	. 2							i . i		. 5	5.1
- :	SE	. 9	,6										1.5	3,5
S	SE	1.3	.2										1.5	2.9
	s	7.3	6,7	1,9	• 1								16.0	4.3
S	sw	4.8	3,8	1.0									9.6	4.0
s	w	3,3	2.6	1.2									7.1	4.2
w	sw	103	, 5	. 1	. 1								2.0	4.0
	w	3.0	1.5	1,3	.3								6.1	4.8
w	NW	1.0	. 9	. 9	. 2								2.9	5,9
N	w	1.8	1.9	2,6	.6				I				7.0	6.4
N	NW	2.4	1.9	2.4	.6								7.3	6.2
VA	RBL							·			1			
C	ALM	$\geq \leq$		$\geq$	$\geq <$			$\geq \leq$	$\geq$	$\geq$		$\geq \leq$	28.7	
ļ		32.8	23.7	12.5	2.4								100.0	3,3

TOTAL NUMBER OF OBSERVATIONS

930

USAFETAC FORM (0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

<u> </u>	TEXTLSON	OC/MU	SKWA ()	UT APT		57-	66		YEARS				U()
	_				ALL WE	ATHER		_				0000	-0800
					c	LASS						House	\$ (L.S.T.)
	-				CON	HOITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	· · · · · · · · · · · · · · · · · · ·	1			<del> </del>	<del>-</del>	ļ	ļ				<u> </u>	
- N	2.7	1.8	1.4	• 2	ļ	ļ			-			6.1	4.9
NNE	1.5	, 4	-1			-	<del> </del>	!	<del> </del>			2.0	3,3
NE ENE	. 5	- 5	ļ	·	<del>!</del>							1.2	3.6
		. 2		· · · · ·		-	<del></del>	<u> </u>				1:2	2.6
E ESE	1.1	• 1	.2			<del> </del>	<del></del>	<del></del>	i	<u> </u>		1 2	4,8
SE	2.2	.5			<del></del>	<del> </del> -	!	ļ	ļ	<del>;</del>		2.5	3.1
SSE	2.7	. 9	.3					<u></u>	<del></del>			3.7	3.5
s	11.5	9.4	1.6		·				ļ. ———			22.3	3.9
ssw	3.9	5.7	1.5		i					··· —		11.1	4.5
55W	3,	2.4	1.0			<del></del>	-		<del></del>	·		6.1	4.3
WSW		- 2	.3	• 2					<del></del>	1		1.5	6,1
w	1.		,5	• 1						·		7.3	5,3
WNW	1.1	1.0	1.0	.4	.1				<del> </del>			3.5	6.9
NW	1.4	2.5	2.2	1.0								7.0	6.7
NNW	1.4	2.0	3.7	1.2					<del> </del>	<del></del> †		8.1	7.5
VARBL	1	1								1		<del> </del>	
CALM											><	19.1	
	35,3	28,5	13.9	3.1	• 1		,					100.0	3,9

TOTAL NUMBER OF OBSERVATIONS

CATA PROBLESSING DIVISION ETACOUSAR AIR REAT FR SERVICE/MAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

F[1-1	NELSUN	BC/MI)	N NAME	JT APT		57-	56		EARS.				L (j MONTH
	_				ALL WE	ATHER LASS	<del></del>					0900-	=110
					CON	DITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 · 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	90	ME/ WII SPE
N	1.8	2,4	2.2	. 5								7.0	6,
NNE	. 5	1.0	1,2	• 1					,	,		2.4	6
NE	, L	1.4	. 1		1							2.4	4
ENE	1.0	.5	. 3									1.3	4,
E	1.3	. 2					i					1.5	2
ESE	1.5	.6	. 5	. 2								2.9	5
SE	5,5	2.5	, 3						1			8.1	3
SSE	2.4	2.4	.6									5.4	4
5	0.1	5.1	2,3									13.4	4
\$5W	2.5	3.1	1.1									6.5	4
sw	, 6	1.2	1.2	• 1							-	3.1	1 4.
wsw	11	. 3	. 8	.3								1.6	7,
w	1.4	. 3	1,7	, 9								4.7	6,
WNW	, >	, 7	2.8	2.6								6.8	9,
NW	1.4	4,2	4,1	2.5								10.1	8
NNW	. 0	1.5	4.0	2.7	. 2							9.0	9,
VARBL													
												12.7	

TOTAL NUMBER OF OBSERVATIONS

TATA PRICESSING DIVISION FTACKUSAF AIR EATHER ETVICCKHAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7521	<u> For 7</u>	11 6 3 11/4			WY AST		57=	6h					ંડ
STATION			STATIO	HAME		ALL HE	л Тыл <i>г</i>		,	EARS			-1400
		-				A L L 74 T.	LASS						5 (L.S.T.)
		_				con	HOITION						
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	.1 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47   48 - 55	≥56	%	MEAN WIND SPEED
	N	1.4	2.9	2.5	. 6							7.4	6.5
ļ	NNE	.4	1.6	.9	1.0							3.9	7.3
	NE	2.4	1.7	. 4	,				i .			4.3	4.2
	F	:/										1 7	7. 5

(KNTS) DIR.	1 - 3	4 - 6	7 - 10	1 - 16	17 - 21	22 - 27	28 - 33	34 - 40 	41 - 47	48 - 55	≥ 56	. %	SPEED
N	1.4	2.9	2.5	.6								7.4	6.5
NNE	, 4	1.6	. 9	1.0					:			3.9	7.3
NE	2.4	1.7	. 4				·	L	!			4.3	4.2
ENE	• 8	. 5	. 4						ļ			1.7	4.5
E	1.4	• 4	, 4					!				2.6	4.1
ESE	1.4	1.2	1.1	• 2				i	<u> </u>			3.5	5.6
SE	3.7	3.4	3.2	• 6			<u></u> _	ļ <u>-</u>			·	10.0	3.6
SSE	3.3	2,6	. 9	• 2			i	<u> </u>				7.	4.6
s	3.1	3,0	1,4					ļ				7,	4.6
ssw	• 0	1.1	1.2					!	<u> </u>			3."	5.8
sw	• *	<u>1.)</u>	1.1	• 2						<u> </u>		3.	5.9
wsw	• 5	<u> </u>	.6	• 14		ļ				i		7.6	7,7
L w	1.1	.6	2.0	1.3			!	ļ. 	<u> </u>		· · · · · · · · · · · · · · · · · · ·	5,1	8.0
WNW		1.2	2,3	2.6		ļ	<u> </u>			<u> </u>		6.7	9.7
NW	1.0	1,7	4.9	3.0	• 1							11.4	A . 5
NNW	1.	1.5	6.1	2.5	2		ļ	<u> </u>				11.4	9.0
VARBL			Ĺ				L	<u> </u>	L			-i	
CALM		$\geq$		$\geq \leq$			$\geq$		$\geq \leq$			7.7	
L	23.7	25.6	29.5	13.1	. 4							100.0	<u> </u>

TOTAL NUMBER OF OBSERVATIONS

930

USAFETAC FLORM | 0.8.5 (OL.1) PREVIOUS (DIT VINS OF THIS FORM ARE LIBOURTE

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER-FETC F/G 4/2
FT NELSON, MUSKWA APT, BRITISH COLOMBIA, CANADA, REVISED UNIFOR-FT//
JAN 72
USAFETAC/DS-81/036
SBIE-AD-E850 D68
M. A0-A100 241 CHICLASSIFIED SBIE-AD-E850 D68 2 № 5 2000241

MATA PROCESSING MIVISION FRACZUSAF AIR MEATMER SENVICEZMAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25213	FREET HELSIEN ECZHUSKWA	DUT APT	57-66		AUG
STATION	STATION NAME		YE	RS	MONTH
		ALL	WEATHER	1	500-1700
			CLASS		HOURS (L.S.T.)
			CONDITION		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WING SPEEC
N	1.7	2,9	2.3	1.3								8.2	6.
NNE	106	1.4	2.5	. 5								์ รู้ ก	6.
NE	2.7	2.6	1.2	.1								6.8	4.
ENE	1.0	1,5	, 3									3.4	4.
E	2.0	1,2	Lek									4,9	4.
FSE	1.4	1.2	1.2	. 5								4.3	5,
SE	خوذ	3,7	2.3	_ 3								9.8	٥,
SSE	2.9	1.7	. 5	•1								5.3	4.
S	3.4	2.0	1.1									6.6	4,
ssw	1.0	. 9	. 3									2.2	4.
sw	102	<u>د .</u>	. 5	-1								2.4	5,
wsw	- 4	5	. 5	•1		•1						1.7	7,
W	8	1.0	1.6	. 4								3,9	7,
WHW	0.00	1.3	1.0	1.9								5.6	8,
NW	1.0	2.8	4,4	2.2	. 2	• 1						10.6	8,
NNW	. 4	2.6	4.7	3.0	. 2							11.0	9,
VARBL	L												
CALM		$\geq \leq$	$\geq \leq$				$\geq <$	><	><		$\geq <$	7,7	
	20.7	28.0	20.1	10.6	.0	•2						100.0	5,

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

## SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

23218	FORT MELSON	HC/MUSKWA	OUT	APT	57=66		AUG
STATION		STATION NAME				YEARS	MONTH
				ALL	WEATHER		1800-2000
	<del>-</del> -				CLASS		HOURS (L.S.T.)
					CONDITION		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4,4	3.0	1.8	. 8					-			10.0	5,1
NNE	1.8	1.4	• 1	.3								3.7	4.5
NE	3.4	1.8	. 4	. 3								5.0	4.2
ENE	1.0	.3	. 4	i								1.7	4.4
E	2.3	1.3	. 5						1			4.1	4.0
ESE	1.5	1.0	.4	. غ								3.5	4.7
SE	5.7	2.6	1.0					<del> </del>	1			9.2	3.8
SSE	1.5	. 8	. 1									2.4	3.6
s	2.4	1.4	•1									4.4	3.4
ssw	1.0	.2	, 2	<u> </u>								1.4	3.8
sw	2.4	. 8	•1	<u> </u>					<u> </u>			3.7	3.4
WSW	. 3	.5	. 3					<del>                                     </del>	<u> </u>			1.2	5.0
w	3.0	2.3	.9	• 2								6.3	4.5
WNW	. 9	1.4	1.8	• 4								4.5	6.9
NW	3,5	2.8	3.7	1.4						<del></del>		11.4	5.2
NNW	1.9	3.1	3.2	1.0								9.2	6.7
VARBL			· · · · · ·	-	<del>                                     </del>								
CALM		>	>				> <		> <		> <	17.6	
	37.5	24.6	15.2	4.7							f	100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

MATA PRUCESSING DIVISION STACZUSAF AIR BEATHER SELVICEZMAC

2

## SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

<u> 604₹</u>	INFL \$11V	EC/MU	SKWA D	UT APT		<u> 57=</u>	66	<del></del> ,	YEARS			<u>_</u>	U G MONTH
	_				ALL WE	ATHES	· · · · · · · · · · · · · · · · · · ·			<del></del>		2100	-2300
	-				cor	RDITION				<del></del>			
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.9	2.9	1.5	.4						1	: "	٤,7	4,6
NNE	5.	. 9	.4	• 3						T	!	1.8	6.9
NE	1.4	. 2	.2							<u> </u>	1	1.0	3.2
ENE	.7	.2								1		. 4	3,2
E	1.4	.3	•1			·				1	!	1.8	3.1
ESE	.4	. 5	1							1		1.1	4.5
SE	3.2	1.3	. 8	•1								5.4	4.0
SSE	1.2	, 9	. 1								!	2,2	3,7
S	4.7	2.2	. 3									7,4	3,6
ssw	1.8	1.4	i									3,3	3.7
sw	4.2	1.4										5,6	3.2
wsw	2.0	.5	. 4			I						3,0	3,8
w	3.4	2.3	1,2	•1								7,4	4,4
WNW	1.1	1,4	2,4	.2								5,1	6.7
NW	5,5	2,3	2,3	. 8								10.8	5.C
NNW	2.5	2.0	2.4	1.3								8,2	6,5
VARBL	L		L	<u> </u>						İ			
CALM		$\geq \leq$	$\geq \leq$		$\geq \leq$	$\geq \leq$	$\geq \leq$	$\times$	$\geq \leq$	$\geq \leq$	$\geq \leq$	26.0	
		1				1		i		1			

TOTAL NUMBER OF OBSERVATIONS 930

USAF\_IAC  $\frac{\text{FORM}}{\text{JUL-64}}$  0-8-5 (OL-1) previous editions of this form are obsolete

2

CATA PROCESSING DIVISION ETAC/USA" ATR WEATHER SERVICE/MAC

## SURFACE WINDS

### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

5215	FORT	NELSON	BC/MUS	SKWA D	UT APT		<u> 57-</u>	<u>66</u>	<del></del> ,	YEARS				F P
		-				ALL WE	ATHER						0000	-0200
		_				con	DITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
	N	2.2	2,2	,9	.2								5.6	4.9
	NNE	1.0	1	. 2	.1		1						1.4	4,5
	NE	1.6	. 2										1.3	2.9
	ENE	• 1	.6	, 3				1					1.7	2,9 5,8
	E	. 8	.1	. 2									1,1	3.8
	ESE	6	, 6	. 3									1.7	4.7
	SE	1.1	1,3	, 8									3,2	4,7
	SSE	1.1	. 8	3				1					2.2	4,4
	S	6,9	7.2	, 4						,			14.6	4,0
	ssw	4,7	5,2	1.6	•1	l							11.8	4,4
	sw	4,4	3,0	, 8									F . 2	3,9
	wsw	1.8	, H	3 .	.3						Li		3,1	4.6
	w	2.9	, 9	. 8									4,6	4,2
	WNW	. 8	. 9	1.1	1.2								4,0	7,9
	NW	1.9	1.2	1,4	.6	<b> </b>		L		ļ			١ و ٩	6.0
	NN:A	. 8	3,3	2.2	. 9			ļ		ļ			7, è	7.0
	374883	II I			1	1	,	1	1	1	i (		fr I	ſ

TOTAL NUMBER OF OBSERVATIONS 900

100

USAFETAC 101 64 0-8.5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLLTE

2

## SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

FURT	BELSON	BC/HU	SKWA D	UT APT		57-	<u> 56</u>				_		{: P
		STATIC	M HAME						YEARS				MONTH
	_				ALL WE	ATHER							-0500
	_					LASS						HOU	B (L.S.T.)
	-				cor	ID: TION							
SPEED (KNTS) DIR.	1 - 3	4 · 6	7 - 10	11 - 16	17 - 21	22 · 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
z	2.2	1.4	1.0	• 2	.1							5.0	5.1
NNE	1.6	• 1	.3									1,4	4.0
NE	1.3	. 2	• 1									1.7	3,3
ENE	.2	.1										. 3	3.3
E	. 9	.6	T									1.4	3.3
ESE	. 8	.7	.1									1.6	4.0
SE	1.4	1.3	.2									3.0	4.1
SSE	1.3	.7										2.0	3.3
S	10.7	7.6	1.9									20.1	4.0
55W	4.4	4.0	1.4									10.3	4.2
sw	4.0	1.4	.8	,								7.0	3.8
WSW	1.1	.6	.4								· <u> </u>	2.1	4.5
w	1.8	1.0	.9	.4								4.1	3.6
WNW	1.2	.4	1.1	.6	• 1							3.4	7.0
NW	1.2	.3	2.1	. 3								4.0	6.6
NNW	2.5	1.9	3.3	.9								8.1	6.7
VARBL			1	1		1		<u> </u>	1			1	
CALM				><			> <	> <			> <	24.3	
	26.0	22 3	120	2.4	,							100 0	2.4

TOTAL NUMBER OF OBSERVATIONS

900

USAFETAC FORM JUL 64 3-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLUTE

OATA PROCESSING DIVISION ETACZUSAF AIR WEATHER SERVICEZMAC

## SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

2521P	FORT	NELSUIT	BC/MU	SKWA D	THA TU		57=	66		YEARS				E P
		-			<del></del>	ALL WE	ATHER	<del></del>						-0800
		-				сон	MOITID				_ <del>-</del>			
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	i7 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	3.4	1.6	1.0	• 2								6.2	4.5
	NNE	. 9	. 3	.1							[		1.3	3,5
	NE	1.0	. 2	ļ — — — — — — — — — — — — — — — — — — —									1.2	2,9
	ENE		.1										.1	4.0
	E	1.6	.1										1.7	2.9
	ESE	1.1	. 3	.1									1.6	3,6
	SE	1,0	1,1	. 9									3.6	4,4
	SSE	3.0	9	.1									4.0	3,3
	5	12.2	8.2	3.6	• 1								22.1	3,9
	ssw	5,4	4.8	2.0									12.7	4,4
	sw	3.2	1.7	2	.1								5.4	3,9
	wsw	1.2		. 3	• 1								1.4	4,6
	w	1.6	,7	. 4	.6								3,2	5,6
	WNW	. 7	. 4	. 6	.6	, 3							2.6	8.7
	W	1.1	1.8	2.6	. 3								5,8 7,1	6,4
	NNW	2.1	2.1	2.6	. 3								7.1	6.0
	VARBL	L												
	CALM											><	19.7	
		1									1			

TOTAL NUMBER OF OBSERVATIONS

900

USAFETAC FORM 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLITE

BATA PROCESSING DIVISION LITACYUSAF AIR HEAT ER SERVICEY IAC

## SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

FUK	T NELSHA	BC/MU.	SKWA U	UT APT		57-	66		YEARS				E P
		•			ALL ME	ATHER							-1100
	_					LASS				_ <u></u>		нои	88 (L.S.T.)
	_				coi	DITION							
SPEED (KNTS) DIR.	1 - 3	4 · 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.0	1.4	, 3						<del>                                     </del>		5,1	5,8
NNE		5.	. 2	. 2								1.0	6.7
NE	1.4	.4	. 1									2.0	3.4
ENE	• 0	.1										.7	3.0
E	103	, 3	. 3									0.5	3.9
ESE	1.1	.8	. 4	• 1		L						2.4	4.7
SE	5.1	1.9	. 4		Ī							7.4	3.5
SSE	3.3	2.7	. 3							<u> </u>		6.4	4.1
S	9,0	7.8	1.7	•1								19.3	4.1
ssw	2.0	4.8	, 9	• 1								7.8	4.7
sw	2.7	1.2	1,2						<u> </u>			5.1	4.7
wsw	• 1	.1	. 2	.2								.7	7.8
w	•1	, 4	, 8	. 8	.1		L					2.2	9,6
WNW	9.5	. 8	1.1	2.6	.7	.4						5,9	12.2
NW	1.1	1.0	2,8	1.8	.4	. 2	L					7.3	9.4
NNW	_ , d	1.9	4.1	1.4	.1	• 1						8.4	8,4
VARBL	L				L								
CALM									$\geq <$		><	16.1	

TOTAL NUMBER OF OBSERVATIONS

900

USAFETAC FORM 0.8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING MIVISION ETACZUSAF AIR GEATHER SERVICEZMAC

## SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

- C(16. T	NELSUIT	BC/MU	SKWA D	JT APT		57-0	6		YEARS				E P
	_				ALL WE	ATHER	<del></del>	<del>/</del>	<del></del>	<del></del>			≈140
	-				CON	DITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEA WIN SPEE
N	1.4	2.1	2.2	. 7	- 1							6.6	6.
NNE	1.1	1.4	1.7		.1							4.3	5.
NE	2.3	1.2	.6							1		4.1	4.
ENE	. 8	. 4	. 7									1.9	5,
E	1.7	. 4	.7	• 1								2.9	4.
ESE	1,0	1.1	. 4									3.1	4.
SE	4 . 0	2.1	1,2									8,1	4.
SSE	3,4	2.7	.4	. 4								7,0	4.
5	4,3	3.0	1,6	.2								9.1	4.
ssw	. 9	2.1	, 6									3.6	4.
sw	. 7	. 8	1.1	•1								2.7	5.
wsw	3	0	1.1									2,2	7,
w		9	1.3	1.0	. 2							3,9	9.
WNW	- 4	1.6	1.7	2.1	.6	, 2						6,6	10,
NW_	1.7	2.17	3.4	3.6	. 7	.2						12.4	9,
NNW	1.5	2.8	3.6	1.9		-1			ļ			9,3	8.
VARBL							<u> </u>					19.9	-
CALM							$\sim$			$\geq$	$\langle \rangle$	12.2	1
	26.9	26 1	22.2	10.3	1.7	.6						100.0	5,

TOTAL NUMBER OF OBSERVATIONS

900

USAFETAC FORM 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION ETACHUSA! AIR GEAT ER SERVICE/MAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

521	FORT	NELSHA	AC/MU	SKWA DI	OT APT		57-	66		YEARS				E P
STATION		_	STATIO	H NAME		ALL ME	ATHER						1500	-1700
		-				cor	DITION				<del></del>			
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	2.1	3.0	3.0	. 7	. 1							9.9	6.2
	NNE	1.9	2.2	1.4	. 8	.1			<u> </u>		• • • • • • • • • • • • • • • • • • • •		6.4	6.1
	NE	2.0	1.4	1.1									4.6	4.6
	ENE	1.3	.4	.1						+			1.7	3.5
	E	1.9	1.6	1.2					<u> </u>	1			4.7	4.8
	ESE	2.0	1.8	.6					,	:			4.3	4.3
	SE	3.4	2.3	1.0									6.F	4.3
	SSE	2.3	1.9	.6						Ī			4 . 12	4.3
	5	4.0	2,4	,1			]		i				7.3	3.4
	ssw	1.2	, 4	. 4									2,1	4.2
	sw	2.0	1.0	1.0						l			4.)	4.6
	wsw		. 4	. 4						[			. 9	6.8
	w	.7	1.6	, 9	1.0	_,1	• 1						4,3	8.1
	WNW	, 8	1.0	1,6	1.3	. 4							5,1	9.0
	NW	2.2	2.4	3.6	2.6	, 3	• 1						10.2	8.6
	NNW	2.2	3.0	5.1	2.1	l							12.4	7.4
	VARBL				L									
	CALM		$\geq \leq$						$\geq \leq$	$\geq \leq$		>	11.2	
		29,4	27.0	22.1	8.4	1.1	• 2						100.0	5.3

TOTAL NUMBER OF OBSERVATIONS

900

USAFETAC  $\frac{\text{FORM}}{\text{JUL-64}}$  0.8.5 (OL·1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING MIVISION FRACTUSAF AIR REATTER SERVICE/MAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

2521 C. STATION	FO-T	SPLSIL		SKWA D	JT AFT		57-	66		YEARS				E P
		-				ALL W	EATHER CLASS							=2000_
		-	<del></del>				ONDITION							
,		,				,	<del></del>	,	,	· · · · · · · · · · · · · · · · · · ·	<del></del>		<del>,</del>	
	SPEED (KNTS)	1 - 3	4.6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	٠,	MEAN WIND

SPEED (KNTS) DIR.	1 - 3	4 · 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.3	2,3	1.1	ية و								8.5	4.8
NNE	2.1		8									2.0	3.8
NE	1.0	. 2	, 3									2.1	3.6
ENE	8	. 4	1									1.2	3,5
E	2.3	1.2	,2				:			!		3.8	3.7
ESE	103	1.2	. 9									3.4	5.0
SE	2.0	1.7	.6									4.2	4.2
SSE	1.6	. 8										2.1	3,6
5	3.6	1.0	,2									5.3	3.4
SSW	1.5	1.0	. 2									2.6	4.3
SW	3.0	1.7	1.0									5.7	4.2
wsw	1.7	, 9	.1	• 1								2.8	3,9
w	3.0	4.3	. 3		. 1							6.6	3,9
WNW	1.4	1.8	1.1	. 9	. 1							5,3	6.8
NW	5,3	3,3	1.7	1.1	. 1							11.6	5.2
NNW	2.0	2.9	3.4	. 9								9.8	6.5
VARBL													
CALM		> <	$\geq <$		> <	><	$\geq \leq$	> <	$\geq \leq$		><	22.1	
	35.3	23.3	12.1	3.8	. 3							100.0	3.

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM 0 8:5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLITE

DATA PROCESSING DIVISION ETACHUSAL AIR GEAT EN DE VICEMIAC

2521 FORT WELSON BUTHOSKWA DUT APT 57-66

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

	_			!				=2300 s (L.s.T.)					
	-												
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 · 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.0	2.4	.6	.3						1		7.1	4.2
NNE	.4	.7								· ·		1.1	4.0
NE	1.0	.4	. 1	• 1								1.7	4.2
ENE	. 2	, 3	. 2									. 4	5.0
E		6.0	. 1							T		1.2	3.6
ESE		1.2	.7	. 3						:		2.6	6.4
SE	1.4	1.1	1.0					!	1	,		3.6	4.8
SSE	. 9	. 9	. 3							,		2.1	4.6
S	4.	4.6	• 1									8.7	3.8
SSW	3.5	2.8	1.2					i				7.8	4.3
sw	2.1	1.8	. 7									7, d	3.6
wsw	1.7	1.3	. 3									3.3	4.4
w	3.2	1.0	1.4	. 2								5.9	4.7
WNW	1.0	1.1	1.1	.6	. 2							4.6	6.5
NW	3.0	2,3	. 9	1.C	. 3							7.6	6.0
NNW	1.0	2.4	3.0	.7								7,9	6.5
VARBL													

TOTAL NUMBER OF OBSERVATIONS 900

3.6

PATA PRINCESSITA (DIVISION) (TACVUSA) (TIR (EAT EN SE (VICEVIAC)

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

2521 .	FOR T GELSGA BC/GDSKWA OUT APT _	57 <b>-6</b> 6	- C T
STATION	STATION HAME	YEARS	MONTH
	ALL W	EATHER	0000+0200
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	96	MEAN WIND SPEED
N	4.2	3,4	1.0	• 0								١٠. ١	4.7
NNE	, 6	9	. 2								- 1	1.7	4.4
NE	2.2	.6	. 2	• 1								3.1	3.8
ENE	. 3	• 1	. 3										5.1
Ε	• 2	. 6	. 2							• = · = · . • !	-	1.4	4.5
ESE	. 4	• 1										. 5	3,6
SE	1.2	1,2	.4	. 2								3.0	5,1
SSE	• n	• ()	• 3									1.9	4.5
s	7.7	7.1	2.5				i					17.3	4.4
55W	3.7	4.5	1.6			Ī ———	!	-				9.8	4.6
SW	3.9	1.7	1.0	. 2.				i	i — —			7.4	4.5
wsw	• **	.6	• 1			i	·	,		,		1.5	3,9
w	1.0	1.0	.4	• 1		!						3.1	4.3
WNW	• u	. 3	. 5	. 3		Ī						2.0	6.0
NW	2.7	1.1	1.0	.9				,				5,6	5,6
NNW	2.4	3, ü	1.8	1.0								8.0	6.1
VARBL												1	
CALM					> <			><	><	><	> <	23.4	
	33.>	27,2	12.3	3.5								100.0	3.7

TOTAL NUMBER OF OBSERVATIONS

930

USAFETAC  $\frac{\ell_{\rm ORM}}{\mu_{\rm H}}$  0.8.5 (OL 1) PREV 1.5 EDITIONS OF THIS FORM ARE CRISTED.

TATA PRHCESSING MIVISION FTACOUSAF AIR REATTER SERVICE/MAC

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

F (41 1	MET 211.5	P ( / MU	SKAA D	THA TO		57-	<u>66</u>		YEARS		·		10171
	-				ALL WE	ATHER						0300 ·	-0500 s (L s T )
	-				con	NDITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 · 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	<b>%</b>	MEAN WIND SPEED
N	4.0	3.0	1.0	. 3								8.7	4.4
NNE	1.3	1.5	. 8									3,5	4.9
NE	1.7	.6										2,4	4,9 3,3
ENE		• 1							!			,1	6.0
E	.4	. 3							1			В	3,C
ESE	. 5	. 4	. 2									1.2	4.4
SE	1.6	1.0	3	. 2								3,1	4,5
SSE	1.1	. 7	-1				<u> </u>			·		2.0	3,8
S	5,9	7.1	3.0			<u> </u>						16.0	4.7
ssw	3.6	4.5	2.4	-1				! 	i	•		10.1	5.0
sw	4,5	2,0	1.3			<u> </u>	Ĺ			<u> </u>		8.6	4,3
wsw	, 4	1.0		İ	<u> </u>					ļ l		1.5	4,4
w	2,0	4	. 4	1	i			İ				2.9	3,7
WNW	<u> </u>		. 6	, 3								2,0	6,5
NW	2.9	1.8	1.2	. 3				i	ļ			6,2	5.1
NNW	1.7	1.9	1.5	.0	• 1				<u> </u>			5,9	6,5
VARBL	L		<u> </u>					<u> </u>				<u></u>	
C 41.44		1										24.6	

TOTAL NUMBER OF OBSERVATIONS 930

NNW

CALM

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

2521,	<u> film T</u>	INCL SUM	BC/sti.	SKWA D	UT APT		37-	<u>66</u>						CT
STATION			STATIO	N NAME				•		YEARS				MONTH
		_				ALL ME	ATHER						0600	-0800
						-	LASS						HOU	B (L.S.T.)
		_												
						cor	HDITION							
		_												
		····			,		1		,				. –	
	SPEED (KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47		\		MEAN
	DIR.	, , , ,	4.8	7.10	11 - 10	17 - 21	22 - 27	28 · 33	34 - 40	41 - 47	48 - 55	≥ 56	%	WIND
	N	3,7	2.6	2,0	.3		<del> </del>	<del></del>	<del></del>				8.6	5,0
	NNE	1,4	1.0	.6	• 2				<del> </del>	<del> </del>			3.9	4.9
	NE	1.7	. 5	1	† <del></del>	i	<del>                                     </del>		<del> </del>		•		2.4	3,2
	ENE	. 6	•1	<del></del> -		1		<del>-</del>					- 3	3.0
	E	.9	.1		:		<u> </u>	<del></del>		†	•		1.0	2.8
	ESE	.0	.2	.2	. 3	1		:		<del> </del>			1.4	6.3
	SE	1.0	1.0	.3	<del></del>			:					2.3	4.1
	SSE	1.3	,6	. 1				!	1	<u> </u>	i		2.0	3,7
	s	9.1	7.1	3.5					i		•		19.5	4.4
	ssw	٠٠٠ ا	5.3	2.2				-	1	1	!		10.4	4.8
	sw	3,7	1,9	. 9									6.5	4.0
	wsw	1.2	.5		• 1						1		1.8	3.8
	w	2.3	.0	. 3									3.2	3,5 7,3
	WNW	, 6	. 5	. 4	. 3	. 1							2.0	7.3
		2 1	1 2	1 1	1 0	7	I i						T 0	4 0

TOTAL NUMBER OF OBSERVATIONS

930

23.9

100.0

USAFETAC  $\frac{\text{FORM}}{\text{JUL-64}}$  0-8.5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2521 FURT AFLESHE BC/MUSKNA DUT APT 57-66

2

### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

	_				ALL ME	ATHER USS		<del></del>				C900	-110
	-		<del></del>		cor	DITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	8 <sub>-0</sub>	MEA WIN SPEE
N	3,1	3.7	2,2	. 5	.1		<del> </del>	<del> </del>	+	<del>,</del>		7.6	5.
NNE	1.1	.3	.3	•1		<del> </del>	<del></del> -			• • • • • • • • • • • • • • • • • • • •		1.8	
NE	2.0	1,2	i		<del> </del>				<del> </del>			2.3	2.
ENE	. 2	•1	•1	†		İ	<del></del>		<del> </del>			.4	4.
E	1.5	, 3	•1	i	· · · · · · · · · · · · · · · · · · ·		;		<del> </del>	+		1.9	3.
ESE	1.1	.2	.1					<del> </del>	<del></del>	<del> i</del>		1.4	3.
SE	3.4	1.7	.4	. 3	<del> </del>	<del> </del>			<del> </del>	<del> </del>		1 50	4.
SSE	2.6	1.2	1.1				<del> </del>	<u> </u>		<del> </del>		5.1	4.
s	8.8	6,1	3,5	†			<del> </del>	<del> </del>	<del> </del>	·		18.5	4.
SSW	3.3	4,2	1.7	.3			<u> </u>					7.6	5.0
sw	2.2	1.7	9	1								4.7	4.
wsw	.4		. 3	. 2	, 1							1.1	8.0
w	1.1	. 4	.2	.1	.1				<del></del>	<b>!</b>		1,7	5.
WNW	1.3	,1	, 5	.6		•1				· · · · · ·		2.7	7,
NW	1.7	1.7	1.2	1.4	. 3					1		6.3	7.
NNW	1.0	1.3	1,2	1.6						:		1,1	7.
VARBL	L											1	ļ
CALM					$\geq$		$\geq$	>	><		$\geq <$	21.9	<u> </u>
	1.								#	T		7	<del></del>

TOTAL NUMBER OF OBSERVATIONS

930

USAFETAC FORM 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SATA PROCESSING MIVISION CTACHUSAN AIR SEATSER SE VILLAMAC

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

F 1375 T	RELSO'S	HL/MU	SKWA ()	UI API		57-	00	-	TEARS				HONTH
	_	····			ALL WE	ATHER		<del> </del>		<del></del>		1200	-1400
	-				cor	IDITION			-	<del></del>			
SPEED (KNTS) DIR.	1 - 3	4 · 6	7 - 10	11 - 16	17 - 21	22 - 27	28 · 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	2."	3.2	1.7	. 8	<del> </del>							7.7	5.8
NNE	1.0	1.4	.3	• 1	1			ţ		•		3.4	4.5
NE	2.8	1.9	.1	1						1		4.8	3,6
ENE	. 3	. 3	1									1.1	4,4
E	2.5	.9	.1	<del></del>				1		1		3.4	3,4
ESE	1.4	1.2	,4				!			i		3,0	4.5
SE	4.1	1.4	.6	. 3	.1							6,6	4.5
SSE	2.0	1.0	. 8	• 1								3,9	4.5
s	6.0	4.3	1.0		. 1							11.9	3.9
SSW	1.0	2.4	1.8		<u> </u>							5.8	5.4
sw	1.7	1.1	1.5									4,3	5.1
wsw		, 5	1.5	. 9	. 1							3.1	9.5
w	• 4	.3	.4	1.0	. 3		.1					3.0	9,5
WNW		,6	, 5	. 9	. 5	• 1						2.7	12.0
NW	1.	1.9	1.1	1.2	.3	• 1						5,6	5.1
NNW	1.2	2.2	3,4	1.5	.3	ļ	1					8.6	8.2
VARBL	L	L	<u> </u>	Ļ	ļ	ļ	Ļ,	Ĺ	Ļ			<u> </u>	
CALM		$\sim$	$\sim$		$\sim$	$\sim$	$\leq$	$\sim$	><	$\sim$	$>\!\!<$	21.0	

TOTAL NUMBER OF OBSERVATIONS 930

100.0

USAFETAC  $\frac{\text{FORM}}{\text{JUL-64}}$  0.8-5 (OL-1) previous Editions of this form are obsolete

29.8 25.1 15.4 6.7 1.8

CATA PROCESSING DIVISION CTACZUSAF AIR WEATHER SERVICEZMAC

wsw

WNW

NW NNW VARBL

CALM

. B 2.0

2

#### SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25215 STATION	FORT	NELSUN	BC/MUS	SKWA DI	UT APT		5 <b>7-</b> 6	6		EARS				HONTH
		_	<u> </u>			ALL ME	ATHER							=1700
		-				cox	IDITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 · 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	* %	MEAN WIND SPEED
	N	4.1	4.3	2.5	. 5								11.4	5,2
	NNE	2.7	1.0	.4	• 1				-				4.2	4,0
	NE	2.4	2.4	.2	. 3								5.8	4.2
	ENE	1,2	.5										1,7	3,4
	E	3.4	1.5	. 2	• 1	.1					· ·		5.4	3,9
	ESE	1.9	, 9	1.2						-			4.0	5.0
	SE	2,0	1.2	1.1									4.8	4.4
	SSE	1.3	.6	.3	•1						1		2.6	4.6
	s	4,8	2,5	. 5	• 2								8.1	3.7
	55W	1,4	1.8	. 2	• 1								3.5	4,5
	sw	2.0	1.2	. 2	•1								4.1	3.7

TOTAL NUMBER OF OBSERVATIONS	930

21.0

USAFETAC DIG 64 0 8.5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

6.3

1.3 1.0 1.8 2.3

23.3 14.0

SATA PROCESSING DIVISION ETAC/USAF AIR GEATMER SERVICE/MAC

#### SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

Fill I	111 2111	HC/MU	SKHA 7	UT APT		57-	00						CT
		STATION NAME YEARS											MONTH
	_				ALL ME	ATHER	<del> </del>						-2000
					•							WOV.	( 1 )
	_				co	NOITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 · 55	≥ 56	%	MEAN WIND SPEED
z	4.9	3.6	1.3	. 2						1		10.2	4.3
NNE	1,6	1.0	. 4	. 2		1						3.4	4.8
NE	1.7	. 3	.2							1		2,3	3,5
ENE	1.3	. 4	. 2	. 1					1			7.0	4.2
E	1.0	. 8	.2			T						1.9	3,9
ESE	• 4	.3	. 8									1.3	6.2
SE	1.6	1.4	.5	• 2								3.R	4.6
SSE	. 6	. 6	. 4	• 1								1.9	5.4
S	3.3	2.7	.6	• 1								6.9	4.1
ssw	2.0	2.5	. 4	. 2								5.2	4.6
sw	3.0	1.7	1.4	• 1								6,2	4.8
wsw	1.3	1.1	1.0	• 1		·				1		3.4	5.1
w	3.4	1.3	1.2	.4								6.3	4,8
WNW	1.4	1.2	1.3	1.3	.2							5.4	7.6
NW	3.7	2.4	1.4	. 2								7.6	4.7
NNW	2.3	3.2	2.5	1.3	.2							9.5	6.7
VARBL								1					
CALM				><				><	$\supset <$		> <	22.7	
					T		·			T	<del></del>	<del></del>	

TOTAL NUMBER OF OBSERVATIONS

930

USAFETAC  $\frac{\text{FORM}}{\text{JUL 64}}$  0.8-5 (OL·1) PREVIOUS EDITIONS OF THIS FORM ARE CHSOLETE

2

PATA PROCESSING DIVISION ETACYUSAF AIR WEATHER SERVICE/MAC

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

() ATION	FURT	VET 20K	FC/MU	SKWA D	UT APT		57-	66						
TION			STATIO	H MAME		***	A Tura			YEARS				HONTH
		-			<del></del>	ALL WE	AITTK LASS						7100°	-2300
		_				cor	DITION			-	<del></del>			
		_		<del></del>	- <del></del>	<del></del>								
	SPEED (KNTS) DIR.	1 · 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
	N	3.5	3.3	1.4	. 3								8.6	4.8
	NNE	1.9	1.2	.6									3.8	4.3
	NE	1.6	.6	.6									2.9	4.4
	ENE	• 1	• 1	. 3			_						. 5	6.6
	E	1.0	.4	. 3									1.7	4.2
ı	ESE	,6	. 4	,2									1.3	4.5
	SE	2.4	. 8	. 4	• 1								3,7	4.1
	SSE	, 4	,6	. 5									2.0	4.9
	5	4,9	4,3	1.4									10.6	4.2
	SSW	2.9	3,7	1.1									7,6	4.6
	SW	4.1	3,3	1.2									8.6	4.4
	wsw	1.0	1.0	. 4									3,2	4.1
1	w	3.0	. 6	. 8	İ								4,4	3,8
	WNW	1.3	.5	1.2	.6								3,7	6,7
ı	NW	2.2	1.3	1.3	• 1								4.6	5.2
	MMM	2.6	2.8	2.6	. 5	.2							8.7	6.2
1	VARSL													
	CALM		$\geq \leq$				$\geq <$		><	><	><	><	23.5	
		++	+		+									

TOTAL NUMBER OF OBSERVATIONS

930

DATA PROCESSING DIVISION ETACZUSAN AIR WEATHER SENVICEZMAC

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

A HOIT	F097	NELSIM	BC/MU	SKWA D	UT APT	<u>_</u>	57∞	66		YEARS				DV_
IJOA			<b>318110</b>			A 6 1 14 PM	ATUES			12482				
		_				ALL WE	LASS		·					-0200
		_				COM	NOITION		100					
		_												
	SPEED (KNTS)	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN
	DIR.	l i			!	}								SPEED
	N	2.9	3,2	2.8	. 3								9.2	5.4
	NNE	2.0	. 5	1									2,9	3.6
	NE	. 6	. 4	.1									1.1	3.8
	ENE	. 1											. 1	3.0
	E	6	-1										, 7	3.0
	ESE		- 4		<b></b>								. 3	3,4
	SE	103	. 4	-1									1,9	3.5
	SSE	.7											. 8	3,4
	S	7.7	4.2	1.0									12,9	3,6
	ssw	4,2	3,7	1.2									9.1	4.2
	sw	4,9	, 9	. 8									6,6	3,6
	wsw	1.1	. 3										1,4	3.2
	w	1.3	,3	, 6	• 2								2,4	5,3
	WNW	.7	. 6		.2	1							2,0	6.9
	NW	2.7	1.7	. 9	.6	. 2							6,0	5,4
	WNN	3.7	3,2	3,3	.7	.1	• 2				1		11.2	6.1
	VARSL													
	CALM		><	> <		$\overline{}$		> <	> <	> <		$\overline{}$	30.8	

TOTAL NUMBER OF OBSERVATIONS

900

100.0 3.2

USAFETAC FORM 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2 TACYUSAF AIR GEAT ER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

#### SURFACE WINDS

25218 STATION		NELSUN		ON NAME	DI API		57=			YEARS				MONTH .
						ALL WE	ATHER						0300	-0500
		_					LASS						ной	RS (L.S.T.)
		-				coi	NOITION							
	SPEED	1	1	1	<del> </del>	1	1		<del></del>	<del></del>	T		· · · · ·	4544
	(KNTS)	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	WIND

	33.0	22.0	12.0	1.7	.4	•1			[			100.0	3,2
CALM		>>	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	30.8	
VARBL		Ļ			L		Ļ		L	Ĺ			
NNW	1.9	3.8	3.7	. 9	. 2		l					10.4	7,0
NW	2.0	1.4	2,3	• 2	. 2	• 1						6.3	6.5
WNW	4	. 7	,7	. 2								2.0	6,
w	. 4	. 3	, 3	• 1								1.7	4.7
wsw	. 7	.3		• 1								1.1	3,1
sw	4.3	1.7	. 4									6.4	3.4
ssw	4.4	3.7	1.3									9.4	4 . 3
S	8.4	4.2	1.4									14.1	3.7
SSE	.7	• 1										.8	2.9
SE	1.4	. 8	-									2.2	3.1
ESE	. 3	.6							<del>                                     </del>			. 3	4.0
E	. 9	. 2										1.1	2.8
ENE	.2	.2										. 4	3,3
NE	1,6	.4										2.0	3.1
NNE	1.4	.9	. 2							!		2.5	3.7
N	3.3	2.7	1.6	•1				-				7.7	4.6
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED

TOTAL NUMBER OF OBSERVATIONS

900

USAFETAC FORM 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING MIVISION ETACYUSAF AIR MEATHER SEMVICEMNAC

#### SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

	FURT	NELSLY	BC/MU	SKWA D	UT APT		_ 57=	66		YEARS				DV.
		_				ALL WE	ATHER			_			0600	=0800
							DITION				<del></del>			
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	90	MEAN WIND SPEED
	N	4.0	2.9	9				· · · · · · · · · · · · · · · · · · ·			1		7.8	4.1
	NNE	2.2	8	.3	. 2								3.6	4.3
	NE	1,1	, 9										2.0	3.5
	ENE	.6						-					.6	2.2
	E	, 5	.1										.7	2.8
	ESE	9.0	• 1	. 1									. 3	4.1
	SE	103	.7								İ i		2.0	3,3
	SSE	1.2	. 7	. 2									2,1	3.7
	<u> </u>	8.6	5,2	1.4									15.2	3.9
_	ssw	4,8	2,8	1.4									9.0	4,2
_	sw	3,9	1.3	.1	<u> </u>								5.3	3,2
	WSW	1.3	.4	<u> </u>	. 3								2,1	4,4
	w	1.4	, 9	. 2	<u></u>								2.6	3,9
	WNW	.6			ļ. <u></u>								,7	2.7
	NW.	2,7	2.0	1.4	. 3								6,4	5.1
	NNW	2.0	3,1	3.9	1.2								10.2	6.8
	VARBL	Ļ	Į								<u> </u>		J	ļ
	CALM	$\geq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	><	$\geq \leq$	29.0	
		36.8	22.0	10.1	2.1								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC  $\frac{\text{FORM}}{\text{JUL-64}}$  0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

S 1 B	FURT	NELSUN	RC/MU	SKWA D	IT APT		57-	66		EARS				I V
		_				ALL WE	ATHER				<u>-</u>		0900	-1100
		-				сом	DITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 · 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	2,7	3,7	1.3	.1		T	!			<del></del>		7.8	4,8
	NNE	1,6	. 8	,3		t					•	1	2.7	4.0
	NE	1.9	.6	.1		i					:		2.6	3,3
	ENE	.1	.1								1		. 2	3.5
	E	. 8	•1				·				<del></del> -		.9	3.3
	ESE	,4	.2			ļ							.7	3.5
	SE	1.0	, 4				T				!	i	2.0	3.1
	SSE	6.0	.6	; 2			<u> </u>		_			-	1.7	3,8
	S	10.3	4.8	1.4	i								16.6	3.7
	SSW	4.4	2.7	.7									7.8	3.9
	sw	3.9	1.3	. 3	.1					_			5.7	3.5
	wsw	, 4	. 2	.7									1.8	5.4
	w	1.1		.1		.1							1.3	4.1
	WNW	. 3	. 1	. 3		_							. 8	5,6
	NW	2.0	1.3	1.3	. 3								5.0	5.8
	NNW	1.6	2,3	3.3	1.6								8.8	7.4
	VARBL	ŀ												
	CALM		> <					> <	> <	> <	><	><	33.9	
		34.4	19.2	10.2	2.1	.1							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC  $\frac{\text{FORM}}{\text{JU-64}}$  0.8-5 (OL-1) previous editions of this form are obsolete

DATA PRUCESSING DIVISION ETAC/USAF
AIR GEATGER SERVICE/MAC

#### SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED . (FROM HOURLY OBSERVATIONS)

25218 STATION	FUST	NELSUN	RC/MU	SKWA D	UT APT		57=	66		YEARS				OV HONTH
		-		<del></del>		ALL WE	ATHER				<del></del>		1200 HOUS	-1400 B (L S T.)
		_				co	NOITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	2.3	3.4	3.2	• 8		. 1				<del>,</del>		9.9	0.2
	NNE	1.2	9	1.1									3.2	4.9
	NE	2.3	. 8	.1									3,2	3.2
	ENE	1.2											1.2	2.4
	E	1.0	ø										1.6	3,3
	ESE	1.3	.3		L		Ī						1.7	2,8
	SE	2.0	.6	-1									3.2	3.1
	SSE	301	. 8										4.0	3,0
	S	13 , 4	4,4	1.1									14.0	3.7
	ssw	2,3	1,9	,6	L	ļ							4,8	4,1
	sw	1.6	,6	1									2,2	3,4
	wsw	• 0											9	3,1
	w_			1	6	.1							1 c	11,4
	WNW	, 4	3_	, 3	- 2								1.3	6.4
	NW	, CJ	1.8	1.3	.6	• 1	• 1						4.8	7.1
	NNW	1.1	2.2	2.9	1.6								7,8	7,5
	VARBL	ļ	L		L								1	
	1			·	_		i 🖊		i >	i ~	$\sim$	~ ~		1

TOTAL NUMBER OF OBSERVATIONS 900

100.0

3,2

USAFETAC  $\frac{\text{FORM}}{\text{JUL-64}}$  0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PATA PRICESSING DIVISION ETACZUSA! AIR HEATTER SERVICEZMAC

### SURFACE WINDS

## PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

FIRT	11 F 2114	SC/MU	SKWA IT	HAPT		57-	66		YEARS				1 V
	_			.—_	ALL WE	ATHER				-			=1700
	_				co	IDITION							
SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	96	MEAN WINE SPEEL
N	5.4	2.4	2.4	. 2		<del></del> -	<del></del>		<del> </del>			10.6	5.0
NNE	2.1	1.7	. 3	• 1					1			4.2	4 .
NE	1.2	• 13	• 1			·			1			2,1	3.
ENE	7.0	•1		<del></del>		1		Ţ				• • • •	7.
Ę	1 • h		.1	·	·	<del>+</del> 1	•		†			1.9	2.
ESE	. 4	. 3	1		1	<u> </u>		T		1	1	. 9	3,
SE	1.5	. 6	1	<del></del> -					<del></del>		1	1.0	3.
SSE	1.0	.6	. 3					1	!	1		2.7	3.
s	6.7	2.5	. 4		•							9.3	3,
SSW	5.4	1.3	. 3	• • • • • • • • • • • • • • • • • • • •			•	1	7	1		5.1	3.
SW	3.4	1.2	. 2	•		1	1		T			4,0	3,
WSW	2.	• 1	:									7.1	3.
w	1.4	. 3.	. 2	. 3	• 1	1						2.3	5,
WNW	• .1	. 3	8	1			<u> </u>	<u> </u>	[ <u> </u>			1.6	6.
NW	2.7	2.0	1.6		. <u>• •</u>	<u> 1</u>	<u> </u>		L			6.9	5.
NNW	2.6	3.7	3.6	. 4				<u> </u>	<u> </u>	<u> </u>		10.2	5,
VARSL				_	_	• • • • •		<u> </u>	<u></u>	<u> </u>		li -	i
CALM		$\geq \leq$		Ϊ <b>↓</b>				$\geq \leq$	$\geq \leq$	$\geq$		32.3	
	17.7	17.9	10.6	1.7	ٔ ج							100-0	3.4

TOTAL NUMBER OF OBSERVATIONS

900

USAFETAC  $\frac{\text{FORM}}{\text{JUL-64}}$  0.8-5 (OL.1.) PREVIOUS EDITIONS OF THIS FILEM ARE DISSOLETE

ATA PRHIESSEN HIVEST N HTACKUSAL AIR MEATHER SELVICEKMAC

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

ION	F - 1" T	AF LSIE	AC/4US	KSA 0	UT APT		57-	66		EARS				TV HONTH
			<del>-</del> -			ALL në	ATHER LASS	·			<u>_</u>			-2000 sicsto
						cor	IDITION		··· <del></del>					
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 · 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	0,0	MEAN WIND SPEED
	N	5 a	2.9	1.9	. 4	·	1	-	<del></del>				11.0	4.5
[	NNE	1.9	, 9		• 2								3.0	4.C
ſ	NE	1.	. 4										1.4	3.6
	ENE	• 1	. 2					•					-1	3.7
	E	• "	• 1		•	,	!							2.8
	ESE	1.4	• 1										1.3	2.7
	SE	1.1	. 4	. 2	1								1.8	3.7
-[	SSE	1.7	,7								· ·		2.3	3.2
	S	6.2	2.8	, 7	• 1								9.8	3.7
	ssw	3.1	1.7	. 8	i								5,6	4.2
[.	5W	40.3	1.1	. 2	Ì								5,7	3,2
	wsw	1.0	. 3	. 4								· · · · <del>-</del>	1.8	3,9
l.	_ w	1.7	. 2		(								1.9	2.8
L	WNW	1.1	. 4	. 4		<u> </u>			ļ .				2.7	5.2
	NW	3.4	2.7	_1.1	2	1		<u></u>					7.4	4,6
- f	NNW	2.4	3.8	2.6	1.0			1	1				10.3	6.6

TOTAL NUMBER OF OBSERVATIONS

900

USAFETAC FORM | 0-8-5 (OL 1) PREVIOUS FORM NS OF THIS FORM ARE DISSOCITE

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

2521	FIRE T NELSON ROZIOSKWA DOT APT	57-66	SOV
STATION	STATION HAME	YEARS	MONTH
	ALL #1	EATHER	0055-0015
		CLASS	HOURS (( \$ T.)
	c	ONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	95	MEAN WIND SPEED
N	4.4	3.0	1.7	•7	• 1	1			<del> </del>	!		7.7	4.8
NNE	,	1.3	.4	•1	:	T			<del>-</del>			2.9	5.0
NE	1.9	(					·		1	•		1.9	2.6
ENE	. 6	. 3			,							- 9	3.4
E	1.2		.1	:					T			1.3	2.8
ESE	. 3	. 2			!								2.8
SE	1.7	.6	. 2									2.4	3.
SSE	1.7	. 2							·	1		1.9	2.
S	6.3	3.2	. 8			1			1			10.3	3.
ssw	4.3	2.4	1.9	!			1		1	-		8.7	4 .
sw	3.4	1.3	. 3						T			7.3	3.
wsw	1.4	• 1	.6	٠.:					1			2.3	5.1
w	1.7	.7		• 1								2.4	3.
WNW		.4	.1	•1					1			1.0	5.
NW	3.0	1.6	1.7	• 1								6.3	4.
NNW	3.	4.0	3.0	.9		1						10.9	5.
VARBL			1	<del></del>					1				
CALM	><			> <			> <	>	$\supset <$		> <	29.0	
	36.	19.9	10.8	2.2	.1							100.0	3.

TOTAL NUMBER OF OBSERVATIONS

900

USAFETAC  $\frac{\text{FORM}}{\text{JUL-64}}$  0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CATA PROCESSING DIVISION LITACYUSAF AIR LEAT EN SERVICEYCAC

### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25211	FORT HELSE	PH BC/MUSI	CWA D	IT APT		57-6	56					ن	EC
STATION		STATION N						-	YEARS				BONTH
					ALL WE	ATHER						0000	-0200
					-	LASS						HOU	RS (L.S.T.)
					COP	NDITION							
	· ?	<del></del>		<del>,</del>		<del></del>		<del></del>		<del></del>	<del></del>		· · · · · · · ·
	SPEED 3 3	4.4	7 10	11 14	17 21	22 27	20 22	34 40	41 47	40 55	> 54	0:	MEAN

	33,8	14.8	9.2	2.0	• 1	•1						100.0	2.
CALM		$\geq$	$\geq <$				$\geq$	$\geq \leq$	$\geq <$	$\geq <$	><	39.9	
VARBL												1 .	
NNW	2.4	1.5	3.5	1.4	. 1							9.2	7.
NW	1.0	1.8	1.9			• 1						5.5	5.
WHW	. 8	, 3	, 1								_	1.2	3,
w	1.3	• 1										1.4	2,
wsw	1.0	. 3										1.3	3,
sw	4.6	1.7	. 9									7,2	3.
SSW	4.1	1.6	. 4									6.1	3.
5	5.4	3.1	1.0									10.0	3.
SSE	1.1	• 1	. 2				ĺ					1.4	3,
SE	2.4	.4	. 1					i	i			2.9	3,
ESE	ۇ ,	.1								,		. 4	3,
E	1.0	.1				i	• • • • • • • • • • • • • • • • • • • •		i			1.1	2.
ENE	. 1	.1										• 2	3,
NE	2.7	. 3		1	ļ				i			3,2	3,
NNE	1.6	, 6	. 1	• 1				!				7.5	3.
N	3.0	1.9	1.0	• 5			i	!	<u> </u>			6.5	5.
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEA WIN SPEE

TOTAL NUMBER OF OBSERVATIONS

930

USAFETAC FORM 0-8-3 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TATA PROCESSING CIVISION FRACTUSAL AIR GEATGER SERVICE/MAC

#### SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

ATION	<u> FU-T</u>	NELSHU	ILC / MUS	NAME T	JT APT		57-	<b>১</b> চ	,	TEARS				E C MONTH
		-		<del></del>		ALL WE	ATHER				- ~-		0300	-0500
						COM	DITION							
	SPEED (KNTS) DIR.	1 · 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	% 	MEAN WIND SPEED
ļ	N	4.0	.6	1.6	. 9								7.1	5.4
į	NNE	1.6	3		. 2								2.2	4,2
	NE	2.2	9	- 1									2,9	3.3
ļ	ENE	1.0	1					/					1.1	3.0
	E	5						• 1					.6	7.2
l	ESE	4			1				<u> </u>				1,0	3.9
	SE	1.7	5	2									2.5	3,6
L	SSE	1.4	. 3							<u> </u>			1.7	2,9
l	S	7.1	2,8	. 6	2						i		10.8	3.6
ļ	ssw	4.1	3.0	. 8	. 1								8.0	4.0
	sw	4,7	2,6	, 5	• 1						L:		B.C	3.8
	wsw	1.3	- 2	.1	. 1		<u></u>				L1		1.7	3,6
	w	1.4	. 3										1,7	2,8
	WNW	. 9	• 0	. 4									1,9	4.6
ĺ	NW	1.0	1.4	1,2									4,4	5.0
	NNW	. 5	1.1	2.7	1.6		.1						6.0	8,8
	VARBL													
	CALM	$\geq \leq$	$\geq \leq$	$\geq \leq$		$\geq \leq$	$\geq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	><	$\geq \leq$	38.5	
		35.1	14.6	8.3	3.3		• 1	.1					100.0	2,8

TOTAL NUMBER OF OBSERVATIONS

930

USAFETAC  $\frac{\text{FORM}}{\text{JUL-64}}$  0-8-5 (OL-1) previous editions of this form are obsolete.

AATA PROCESSING DIVISION CTACHUSAS AIR GEATGER SERVICEHMAC

> NNW VARBL CALM

2

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

FULT	NCL SUIT	BC/HUS	SKWA U	UT APT		<u> </u>	66		YEARS		<del></del>		E C
					ALL WE	ATHER							-0500
					•	LASS						HOUB	S (L \$ T.)
					con	NOITION							
<del></del>	- !				i	1		!	,		<del></del>		
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	4.6	1.3	.6	.4								6.5	4,3
NNE	1.7	. 0	, 5	Ī	Ī		Ī		Ī			2,9	3,9
NE	2.9	. 9	. 2									4.0	3,4
ENE	. 4	• 1					Ţ — —					, 5	3,0
E	, B											. 8	2.3
ESE	_, 3	• 1	, 3									. 8	5.3
SE	1.5	, 4	. 1									2.0	3.3
SSE	1.2	. 5	.1									1.8	3.2
S	5.5	3.0	1.1							!		9,6	3.8
ssw	5,2	3.2	1.1	•1								9.6	4.1
sw	5.0	1.3	1.0									7.8	3.7
WSW	1.6	.3										1.9	2.8
w	1.1											1,1	2.3
WNW	1.1	. 4	. 2	• 1					1			1.8	4.4
	-	1 3	1 1	·	1	†—- <u>-</u>	<del></del>	<del> </del>		1		4 6	2 9

TOTAL NUMBER OF OBSERVATIONS

930

100.0

USAFETAC FORM 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PATA PRUCESSING DIVISION FTACYUSAF AIR EATHER SERVICEYMAC

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

TATION	FUET	14 - C > 13"	136/110	STATION NAME YEARS										t L
TATION			STATIO	NAME						YEARS				HONTH
		_				ALL WE	ATHER							-1100
						•	LASS						HOUR	S (L S.T.)
		_					IDITION							
						COI	4DI11OM							
	SPEED						T	Г		Γ	Τ		η	
	(KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	. %	MEAN WIND
	DIR.												ļ.	SPEED
	N	2.9	2.5	1.2	• 3								6,9	4.9
	NNE	2.2	1.3	.2	. 2								3,9	4,2
L	NE	2,9	ۇ د										3,2	2.6
	ENE	, 2.	. 1										. 3	3.C
	E	0		. 2									, 0	3.3
L.	ESE	9.3	4.1	1									. 5	4.0
	SE	109	5	. 2				L					2.7	3,5
L	SSE	1.2	4								]		1.7	3,1
	\$	9.1	2.9	. 6									12,7	3,2
L.	SSW	4,5	2.3	1,5	.2								8,5	4.4
$\vdash$	sw	5.1	2,2	. 3					<del> </del>				7,5	3,5
$\perp$	wsw	10	<u> خو</u>							ļ			1,2	3,7
ļ	_ w	2.2	. 3	. 2.									2.7	3,1
	WNW	. 4	. 3										۹ و	3,1
$\vdash$	NW	1.7	1.0	1.8	. 2		-						4,7	5.8
$\vdash$	NNW	1.6	1.2	3.8	1.2								7.7	7.5
_ <u>_</u>	VARBL		<b>-</b>					<b>-</b>			<b>L</b> J			
	CALM												34.1	

TOTAL NUMBER OF OBSERVATIONS

930

USAFETAC  $\frac{\text{form}}{\text{JUL-64}}$  0-8-5 (OL-1) previous Elitions of this form are obsolete

NW NW NNW VARBL

252 R FRET NEUSON BC/MUSKWA DUT APT 57-66

2

#### SURFACE WINDS

JEC

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION			BIATIO	MANE						TEARD				BORTH
						ALL WE	ATHER						1200	-1400
							LASS			•			HOUR	5 (L.S.T.)
						cor	HDITION							
	SPEED						ì	1	<u> </u>			· · · · · · · · · · · · · · · · · · ·		MEAN
	(KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	WIND
	N	3.4	1.6	2.3	.3								7.6	5.1
	NNE	2,2	1.4	. 3	• 1								4.0	4.0
	NE	2,4	1,3	. 2									3,9	3,4
	ENE	. 6	, 3										1.1	3.1
	E	1.4	• 1										1.5	2.4
	ESE	1.2		.2			l				]		1.5	3,5
	SE	3.2	. 2										3,4	2.5
	SSE	1.7	, 4										2.2	2.9
	S	9.2	2.8	. 3									12.4	3.2
	ssw	3.4	2.3	1.3	I					]			7.4	4.4
	sw	2.5	1.2	.2									3.9	3.6
	wsw	. 8	• 1					L					. 9	3,1

TOTAL NUMBER OF OBSERVATIONS

930

37.8

USAFETAC FORM JUL 64 0-8-5 (Ot-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TATA PRUCESSING MIVISION STACYUSAF AIR FEAT ER SESVICEMMAC

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

2521A STATION	FIDET	TELSTIN	HC/MU	SKWA D	THA TU		<u> 57=</u>	66	,	TEARS			<u>_</u>	F.C.
		-				ALL WE	ATHER LASS	· · · · · · · · · · · · · · · · · · ·					150C	-1700
		_				car	IDITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
	N	3,3	2.5	1.4	.1								7.3	4,5
	NNE	2.3	1.8	.1									4.2	3,5
	NE	2.0	. 3		T								2.4	2.8
	ENE	. 8	. 1										9	2.9
	E	1.7	• 1										1.7	2.5
	ESE	. 5		.1									- 7	3,1
	SE	1.4	. 3	.1									1.B	3,3
	SSE	. 4	. 3								i		1.2	3,3
	S	6.2	2.0	. 5									9.0	3.3

SSE	, <b>(</b> y	. 3	ļ		İ					Ĺ		1.2	3,3
S	6.5	2.0	5									9,0	3,3
ssw	4,5	2,4	1.4				ļ					9.1	4.1
sw	3,7	1.1	. 4									5.2	3,5
wsw		. 3										1.1	3,5
w	1.3	, 4	.2					Ĺ			Ĺ	1.9	3,6
WNW		4	. 2	1								1.1	5.2
NW	1,0	1.3	1.9						J		L	4.9	5.7
NNW	2,2	2,7	2.3	2.2								9.2	7.0
VARBL					L	I							
CALM	$\geq \leq$	><	$\geq \leq$	$\geq \leq$		$\geq$			$\geq <$	$\geq \leq$		38.0	
	34,5	16.3	8.7	2.5								100.0	2.7

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION ETACOUSAF AIR GEATTER SETVICE/MAC

#### **SURFACE WINDS**

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

521 >	FUST	ME <b>L S</b> HN	15C/4U	SKWA D	UT APT		57=	66	<del></del> ,	YEARS				E C
		_				ALL WE	ATHER						1800	-2000
						•	LASS						HOUR	\$ (L.S.T.)
		-				co	NDITION							
					-									
					T	_			,		,		10	
	SPEED (KNTS) الدR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	3,7	1,7	1,2	.4								7,0	4,7
	NNE	2.2	1.5	. 1	i								3.8	3.6
	NE	1.8	, 2	L									7.0	2.8
	ENE	. 5	.1										.6	2.3
	E	8.											, R	2.4
	ESE	. 8	. 3		• 1								1.2	3.7
	SE	1.1	1.1	•1									2.3	3.7
	SSE	1.3	• 1										1,6	2.6
	5	5.5	2,5	. 8									R,7	3,7
	S5W	3.2	2,0	1.4	. 2								6,9	4.6
	sw	4.1	1.1	. 4	<u> </u>								5,6	3,5
	W5W	. 9	. 2		• 1								1.2	4.0
	<u>w</u>	1.6	. 4	. 2	.2								2.5	4,3
	WNW	. 4	. 6	, 2									1,4	5.7
	NW	2.7	1.5	2.0	• 2		<u> </u>						6,5	5.2
	NNW	2.0	2.2	2.4	1.3								8.4	6.5
	VARBL	Ļ			L					L				
	CALM	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	><	><	39.7	
		33.2	15.7	8.8	2.0								100.0	2,7

TOTAL NUMBER OF OBSERVATIONS

930

USAFETAC FORM | 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

NATA PRUCESSING DIVISION ETACZUSAF AIR REATMER SERVICEZMAC

### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

23212 STATION	FURT NELSO	N BC/MUSKWA	<u> </u>	APT		7-65	 YEARS	·	 0!	E C
				ALL	WEATHE CLASS	k		*		-2300 - (U.S.Y.)
					CONDITION		 	~		
					_	<del> </del>				
Γ	SPEED									MEAN

SPEED (KNTS) DIR.	1.3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	1.8	. 9	. 3								6.2	4.9
NNE	2.0	9	. 4							į		3.3	4.0
NE	1,6	, 4										2.3	2,8
ENE	.2									1		. ?	2,5
E	. 8	5.										1.0	3,1
ESE	, 4	5.										.6	3.2
SE	1.5	, 3	-1	• 2						<u> </u>		2,3	4.0
SSE	1.0	1										1.1	2,3
S	6,6	2,2	9									9,6	3.6
ssw	3.8	2,9	. 8									7,4	4,1
sw	3,0	1,6	1.1							L		5.7	4.2
wsw	. 4	. 3										R	3,7
w	2,2	- 1	2 و			L						2,5	3,1
WNW	. 4	• 0	. 3	, 2		<u> </u>						1,6	5.7
NW	3.7	1.0	2.6	, 2	. 1							7,5	5,3
NNW	1.0	1.3	2.5	1.4	.1							6.9	7.6
VARBL										<u> </u>		l	
CALM	$\geq \leq$	$\geq \leq$	> <	$\geq \leq$	$\geq \leq$	><	><	$\geq \leq$	><	$\geq \leq$	$\geq \leq$	41.1	
	32.5	14.0	9.7	2.5	. 7							100.0	2,7

CIAL	NUMBER	OF	OBSERVATIONS	9	30	

MATA PROCESSING DIVISION ETACZUSAN AIR XEAT ER SERVICEZMAC

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

25216	FORT NELSON BC/MUSKAA DUT APT 57-66	ALL
STATION	STATION NAME	EARS MONTH
	1 NSTRUMENT	ALL.
	CLASS	HOURS (L.S.T.)
	CIG 200 TU 1400 FT #/ VSBY 1/2 MI DR MOR	RE,
	CONDITION	<del></del>
	AND/UR VSBY 1/2 TO 2-1/2 M1 W/CIG 200 FT DF	I MORT

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.7	5.6	5.0	1.6	.1	•0						17.1	6.2
NNE	2.3	2,3	1.8	.6	• 0							7.0	5.8
NE	2.5	1.3	, 5	• 1								4.4	4.2
ENE	. 8	. 5	. 2	•0								1.6	4.1
E	1.6	.7	.3	•0	.0						1	2.6	3.8
ESE	. 9	.7	. 4				[					2.0	4.4
SE	1.6	. 8	.5	•0								2.0	4.2
SSE	1.0	. 4	. 2					1				1.6	3.7
5	2.9	.9	.1	•0								3.9	3.2
ssw	1.0	. 5	.0									1.5	3.4
SW	1,4	. 5	.0									2.0	3.
wsw	. 4	. 2	.1									. 7	4.
w	1.0	. 4	.1	• 1								1.7	4.
WNW	.7	.6	.7	. 3	.0							2.2	6.
NW	2.2	2.6	3.3	1.0	.0	.0						9.2	6.6
NNW	2.3	4.7	8.0	4.2	. 3	. 1						19.6	8.2
VARBL		I							1				
CALM				><		><			><	><	><	20.0	
	27.4	22.8	21.3	8.0	.4	•1						100.0	4.

TOTAL NUMBER OF OBSERVATIONS 7792

USAFETAC FORM 0.8.5 (OL-1) previous editions of this form are obsolete

### CEILING VERSUS VISIBILITY

e in elemente in the language element de la completa de completa de completa de conting from a completa de la completa del completa de la completa del completa de la completa del la completa del la completa de la completa de la com

The control of the production, is included to distance the present of including the control of the production of the production of the control of the contro

i. The second of the second of the second se

#### ENVIOUSES FOR USE OF CETABLE VER US VISIBILIEV TABLES IN FRIS TARGET ACTOR

		TOTAL STATE MOTE		
10 10 10 10 10 10 10 10 10 10 10 10 10 1	3 ~ ~ 4 ~ ~ * 3 ~ * * * 2), ~ ~ ~	es esquisign es	10 Turn 10 Tur	· · · · · · · · · · · · · · · · · · ·
			: 	1
		· · · · · · · · · · · · · · · · · · ·		<u>-</u>
				1

- FURTHER # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceilian  $\geq$  1500 feet with visibility  $\geq$  3 miles  $\Rightarrow$  51.00.

#### ADDITIONAL EXAMPLES

Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%.

Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5 To find the percentage of observations falling within the two categories given in example above, subtract the value road from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of  $\geq$  1500 feet with  $\geq$  3 miles, subtracted from 97.4 read from the table at the intersection of  $\geq$  500 feet with  $\geq$  1 mile is equal to 6.45. Thus; 6.4 percent of the observations meet the criteria: "ceiling  $\geq$  500 feet with visibility  $\geq$  1 mile, but < 3 miles; or ceiling  $\geq$  500 feet, but < 1500 feet with visibility  $\geq$  1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

ATA PROGESSES MARKETS. SACETAS IS LATER E MILERIAL

## CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CE 1. NO							v	SIBILITY STA	ATUTE MILE	S-						
41(1	≥ 10	≥ 6	≥ 5	2 4	≥ 3	≥ 2′2	≥ 2	≥ U <sub>1</sub>	≥ 1%	≥ 1	≥ ¾	≥ 5 8	ב' ≤	≥ 5 16	≥ '4	≥0
NU CEUNS ≥ 2000			40.4	•				46.			46.9	46.7	47.1	47.1		47. ×
≥ 18000 ≥ 16000	, j	71.1		21.5	51.0	51.7	51.1		51.8		_	51. 3 52. 2	52.6	52.1 52.4	52.5	52.4 52.7
≥ 14000 ≥ 12000	را د کر انگذار	52.5 55.6	52.8 55.9		53.1		53.2 56.3	53.3	53.3 56.4	53.4	53.5 56.6	53.5 56.0	54.0		56.0	57.0
≥ 10000 ≥ <b>9</b> 000	50.2 53.9	60.7 66.5	61.1		61.3		61.7	61.7	61.7		61.9	62.0	66.1	62.1	62.3	62.5
≥ 8000 ≥ 7000	71.1	68.6 72.0	69.1 72.0		69.7	69.8		70.0	70.0	73.9	70.3	70.3	70.5	70.5	74.3	70.1
≥ 6000 ≥ 5000	72.4	73.4	,	74.3	76.4 78.1		75.0	75.2 78.5	75.2	75.3	75.4 78.8	75.4	75.6	79.7	75.0	75.0
≥ 4500 ≥ 4000	70.0	17.9	75.6	79.0 31.2	79.5		82.1		82.3	82.5	6.05	80 · 3	20.5 11∠.8	82.9	30.7	31.0 5.65
≥ 3500 ≥ 3000	0.0	61.3	82.2 83.7			35.2	85.0	83.9 85.8	85.8	80.1		84.3 86.2	34.5	84.5 86.5	86.0	86.7
≥ 2500 ≥ 2000		74.5 82.6	85.2 86.8	85.9	88.4	88.0	87.3 89.1	69.5	89.6	90.0	90.3	90.3	88.3 90.5	90.6	38.2	91.0
≥ 1800 ≥ 1500	3.7	67.5		69.3	90.0	90.0	91.6	21.7	91.8	92.4	92.9	91.1	91.3 93.1	93.2	91.3	91.5
≥ 1200	7.3		90.7		92.6	92.9		93.2		95.1	95.7	95.0		96.1	96.3	95.2
≥ 960 ≥ 800	7.8 3.1	70.2	91.1	92.4	93.5	43.6	94.5	95.1		96.1	96.8	96.3 96.9			96.5	97.1
≥ 700 ≥ 600	13 . 4. d . 6	91.5 91.8	91.9	93.1	94.3	94.6	75.3	96.0	95.6	96.9		97.4	96.2	95.2		98.6
≥ 500 ≥ 400	16.4	71.1 71.2	92.6	93.5		95.1	95.9	96.5		97.6	98.4	98.5	ĺ	98.9	99.1	
≥ 300 ≥ 200	9.0	¥1.3	92.7	93.7	95.0	95.3	96.1	96 A	96.8	97.8	98.7		99.2	99.3	99.5 <u>د.99</u>	99.0
≥ 100 ≥ 0		71.3	92.7					96.8 96.8			98.7					- 1

TOTAL NUMBER OF OBSERVATIONS \_\_\_\_\_\_\_ R 76 42

USAF ETAC TOLES 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

- ATA PRINCIPSER - 010154 - - 107 ETO ( - 107 ETO ( - 107 ETO EN EN TOEK AC

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ATIONS)

STATUTE MILES

G : N3							v.	SIBILITY ST	ATUTE MILE	s						1
111	≥ :0	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 :	≥ 2	≥17	≥ 1%	≥ 1	≥ %	≥ 58	≥ ,	≥ 5 16	≥ ′₄	≥ 0
NO 710N6 ≥ 2000	4. ( , ).	32.3	49.4	47.7	50.0 53.0	5(.1	50.2 53.7	50.2 53.8	50 a 3	30.4	50.5	50.4 54.1		56.5		5^. 5 54.1
≥ 18000 ≥ 16000	1.5	52.4	53.0	53.4	53.7	53.8	53.9	53.9	94.0	54.1	54.2	34.2			54.2	
≥ 14000 ≥ 12000					54.7								- 1	- 1	55.4	· ·
≥ 10000 ≥ <b>9</b> 000					63. j										63.6	
≥ 8000 ≥ 7000					70.2										71.2	
≥ 6000 ≥ 5000	72.1	16.7	76.1	77.0	75.4 78.6	78.1	78.5	75.7	78.7	74.9	74.0	79.	79.1	77.1	76.5	79.1
≥ 4550 ≥ 4000		17.7	79.4	11:04	79.2	01.7	82.1	H2.4	32.4	82.ó	H2.8		82.8	62.8		82
≥ 3500 ≥ 3000	77.3		32.2	اعتدك	83.3 82.0	85a3	85.9		86.3	86.6	86.7		110.8	b6.4		81. 1
≥ 2500 ≥ 2000			85.0	86.5	86 • 2 88 • 1	88.	44.5	90.4	90.4	91.3	91.5	2100	21.6	31.6		91.0
≥ 1800	79.6	31.9	30.5	# S . 1	90.0	9004	91.0		92.8	94.1	94.0	94.6	94.7	94.7	94.4	94.7
≥ 1200 ≥ 1000		11964	84.6	42.7	91.2	92.1	93.3	94.6	94.7		97.3	97.	97.3		77.5	97.6
≥ 900 ≥ 800	ب و ي	35.8	88.4	3.70		92.6	93,8	25.1	95.1		98.1	95.2	28.5	97.9 98.5	98.0	95.4
≥ 700 ≥ 600	1.60	06.1	0 15 . 8	90.5		92.0	9402	95,3	95.6	97.1 97.3	98.6	95.1	99.2	99.2	79.2	99.3
≥ 500 ≥ 400	2.03	66.3	89.0	90.7		93.2	94.4		95.8	97.4	95.9	99,7	94.6	99.5	7	99.7
≥ 300 ≥ 200	₹.0		49.1	90.8		93,3	94.0	35,4	95.9	97.5	99.0	99.1	94.7	99.4	99.7	99.7
≥ 100 ≥ 0	2.0	110.4 110.4		90.8										- 1	99,9	

TOTAL NUMBER OF OBSERVATIONS 144

USAFIETAC JULIA 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ATA PROGESSION TENISTRA GAR ETAG SIF EATTER SETVICETORG

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS)

white with the columnia of art 57.66

CE . NA																
****	≥ :0	≥ 6	≥ 5	≥ 4	≥ 3	22.	≥ 2	≥1;	≥ 1'.	≥ 1	≥ 14	≥ 5 8	≥ ;	≥ 5 16	≥ '₄ :	≥ 0
NC CE. NO ≥ 20000	100				44.4											
≥ 18000 ≥ 16000					46.5											
≥ 14550 ≥ 12330		22.5	14.1	21.2	50.0	23.2	53.4	53.3	53.3	53,3	53.6	33.6	53.4	51.4		53.4
≥ 16000 , ≥ 9000	: 62.2:	02.2	62.6	62.6	59.9	2.60	5342	03.3	63.3	63.3	63.4	44.1	63.4	63.4	53.4	فمده
≥ 8000 ≥ 7000 ≥ 6000	74.4	12.0	72.5	73.0	73.3	73.5	73.7	73.9	73.9	74.0	74.1	74.1	76.1	74.1	74.1	74.1
≥ 6000 ≥ 5011 1 ≥ 4500	7402	75.1	76.7	77.3	74.4 77.3 79.3	77.3	7003	78.4	70.4	79.5	74.6	78.4	70.0	73.6		78.7
≥ 4010 ≥ 3500	17.1.	13.3	80.1	30.7	83.3	81.6	32.0	52.3	82.3	82.6	22.5	82.5	Hia7	82.7	82.7	82.7
≥ 25°0	79.8	62.3	83.3	d4.1	85.2	85.4	85.9	85.3	36.4	60.6	80.6	86.4	80.9	80.0	6.47	86.2
≥ 2000 ≥ 1800	بعد الكامعا	44.B	35.0	87.1	88.4	84.8	89.7	90.3	90.5	91.1	91.4	91.4	91.5	91.5	21.5	91.5
≥ 1500	4.0	67.5	89.1	97.4	91.9	92.4	93.0	94.4	94.6	95.8	90.6	96.6	76.7	96.7	96.7	96.7
2 960 ≥ 960	.5.7	BB. 7	4000	71.7	93.0	93.4	94.9	95.8	90.0	97.5	98.3	99.6	98.5	94.5	98.5	98.5
2 800 2 700 2 601	0.0	8 th 10	30.5	91.9	93.3	93.9	95.4	36.1	95.3	97.4	99.3	98.9	99.0	99.0	99.0	99.
≥ 500 ≥ 400	10.4	09.3	90.8	92.2	93.6	94.3	95.5	94.4	90.7	98.2	99.2	99.1	99.5	99.5	99.5	99.4
2 30 x ≥ 201	10.5	09.3		92.3	93.9 94.0 94.0	94.4	95.7	90.6	96.9	9: .4	79.4	99.5	99.7	99. F	99.4	99.5
2 100 2 2	3 . 3	99.4	91.0	92.4	94.	94.4	95.7	96.6	96.9	90.8	99.5	99.6	49.9	100.0	100.00	Loo.al

TOTAL NUMBER OF OBSERVATIONS 670

USAF ETAC ...... 0.14-5 (OL.1) PRELIDUS ED TIONS DE THI SEDRM ARE OBSOLETE

ATA PRINCISSING MINISTER ENT EL E STOLZ AC

> <u>۲</u> 300 200

#### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

27-56

T ar T

VISIBILITY STATUTE MILES ≥ 10 ≥ 2′, ≥ 1% | ≥ 1% | ≥ 1 > 5.8 ≥ 15 ≥ 5 16 ·3.1 51.6 53.7 53.8 53.8 53.8 53.8 53.8 53.5 53.8 53.9 53.9 53.4 54.0 54.1 58.7 58.7 58.8 58.8 58.B 58.8 57.8 58.4 38.6 55.7 58.6 58.8 58.8 58.8 58.8 58.9 58.9 55.9 59.0 59.0 59.0 50.0 58.1 53.7 58.8 58.9 57. 59.1 59.1 59.1 59.1 59.2 39.2 57.2 59.2 59.3 59.3 59.3 ≥ 14000 ≥ 12000 ≥ 10000 70 . H ≥ 8000 ≥ 7000 ≥ ≥ 77.8 79.3 80.0 80.5 81.0 81.2 81.5 81.8 81.8 82.0 82.1 82.1 82.1 82.2 82.2 79.0 91.3 82.0 82.6 83.4 83.8 84.1 84.1 84.4 84.5 84.5 84.5 84.6 84.6 84.6 9.6 82.5 83.5 84.0 84.0 84.8 85.6 85.6 86.0 86.1 86.1 86.2 86.2 86.3 86.3 2000 ≥ ≥ 1200 1000 800 7.1 90.0 91.3 92.4 93.6 94.2 95.2 96.1 96.2 98.0 99.5 99.6 99.8 99.9 99.9 99.9 7.1 90.0 91.3 92.4 93.7 94.2 95.2 96.2 98.1 99.5 99.6 99.8 99.9 99.9 99.9 7.1 90.0 91.3 92.4 93.7 94.2 95.2 96.2 98.1 99.5 99.6 99.9 99.9 99.9 99.9 7.1 90.0 91.3 92.4 93.7 94.2 95.2 96.2 96.3 98.1 99.5 99.6 99.9 99.9 99.9 99.9 100.6 7.1 90.0 91.3 92.4 93.7 94.2 95.2 96.2 96.3 98.1 99.5 99.6 99.9 99.9 99.9 99.9 100.6 2 7 400

90.0 91.3 92.4 93.7 94.3 95.3 96.2 96.3 98.1 99.5 99.4 99.9 99.9100.0100.01 90.0 91.3 92.4 93.7 94.3 95.3 96.2 96.3 98.1 99.5 99.6 99.9 99.9100.0100.01

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC FORM JULES 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

TATA PRODESSION MIMISTON (SAP ETA) SELVICE/MAC

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS TEST

CE, NO	1						v	ISIBILITY ST	ATUIE MILE	S.			-			
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2';	≥ 2	≥1%	≥ 1%	≥ 1	≥ ¾	≥ 5 8	נ' ≤	≥ 5 16	≥ '4	≥ 0
NO CEUNG ≥ 20000	.9.7	49.0	44.8	49.8	49.6	49.8	49.6		49.8	49.9	49.8	49. A	49.8 55.6		49.0	49.9
≥ 18000 ≥ 16000	75.5 55.7	55.6 55.8	55.6		55.7 55.9	55.7 55.9	55.7 55.9		55.7 55.9	55.7 55.9	55.7 55.9		55.7 56.0	55.7 56.0	55.7	55.7
≥ 14000 ≥ 12000	57.0	57.1		57.2	57.2	57.2	59.2		57.2 59.2	57.2 59.2	57.2	57.2 59.2	57.2 59.2		57.2 59.2	57.3 59.2
≥ 16000 ≥ 9000	67.6	67.7		67.9	67.9	64.1 68.0	68.0		60.0		66.0	68.0	64.2	64.2	68.2	68.1
≥ 8000 ≥ 7000	71.2	14.4		74.7	74.5	71.5	74.9	74.9	74.9		75.0	75.C	75.0	75.0	75.0	75.1
≥ 6000 ≥ 5000	79.0	19.7		79.3	79.0		79.7	79.3	79.4	.,	79.9	79.7		80.0	80.0	80.0
≥ 4500 ≥ 4000	. #3.c	01.0 83.5	84.9	84.0	84.2		84.3	84.6	84.6	84.6	84.8			54.8	82.0	82.0
≥ 3500 ≥ 3000 ≥ 2500			87.3 69.0	87.5	87.8	86.1	88.4	88.5	88.5	88.6		86.3		88.8	88.8	86.6
≥ 2000	9.4	30.0	90.6	91.0 91.4	91.0	91.8	92.5		92.8	93.1	90.8	93.3	93.4	93.4	90.9 93.4 94.1	93.5
≥ 1500	. 3.7	91.3		92.4		91.5		94.6	94.6		95.6		95.8	95.8	95.6	95.8
≥ 1000	91.9	42.7	73.5		74.0		95.0	96.3	96.4	97.1			98.5	98.2	98.2	98.7
≥ 7,00	112.3	93.1	94.0		93.2	95.5	96.3		90.9	97.6		98.6	99.1		98.9	1
≥ 500	12.0	43.4	94.2		95.5	95.8	96.0		97.2	98.0		99.1	99.3		99.6	99.3
<u>≥</u> 400 ≥ 300	12.1	73.6 73.7			95.6 95.6	96.2	96.9	97.5	97.5	98.3	99.2	99.4	99.5		99.9	99.7
≥ 200		93.7		95.1			97.0	97.5	97.5		99.3		99.7	99.8	99.9	lon.r
	14.7	¥3.7	94.5	95.1	95.0	96.2	97.0			96.3	99.3	99.3	99.7	99.8	99.9	لمحمما

USAF ETAC TOUR OTTA 0-14-5 (OL 1) PREVIOUS EDITIONS OF HIS FORM ARE OBSOLETE

LATA PRILISSING MINISTER

TAGE STAGE STAGE STAGE STAGE STAGE

SAF ETATION OF STORY AS

### CEILING VERSUS VISIBILITY

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CE: NG	,						v	ISIBILITY ST	ATUTE MILE	ES.			··			
; FEET 	> 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2',	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5.8	≥ /2	≥ 5 16	≥ ¼	≥ 0
NO CEL:NO ≥ 20000	44.1	44.1	44.2			44.2 48.8	44.3	44.3 48.8	44.3	44.3 48.8	44.3 41.9	44. 5	44.4	44.4	44.5	44.5
≥ 18000 ≥ 16000	48.7				] • : }	48.8		44.3		48.9	46.9	47.9	49.0		49.1	47.3
≥ 14000 ≥ 12000	49.6		49.6		49.7	49.7	49.7		49.7	49.6 52.5	49.8	49. 1	49.9 52.6		49.9	50.0
≥ 10000 ≥ 9000	57.4	57.4 01.2	57.4		57.4	57.4	61.4	57.5 51.4	61.4	61.4	61.6	57.5	61.5	57.7	61.6	57.5 61.7
≥ 8000 ≥ 7000	05.6	09.3	59.3	69.4	69.4	4.60	69.4		69.5	69.5	69.5	65.9	69.6	69.6		69.5
≥ 6000 ≥ 5000	72.0	76.2	72.2	76.3	76.3	76.3	76.4		76.4	76.4	76.5	72.4 - <del>76.</del> j	76.6	76.6	76.7	72.5
≥ 4500 ≥ 4000		00.9	E1.0	81.0		81.1	81.2		61.2	81.2	81.3	78.0	51.6	81.4	Blas	81.7
≥ 3500 ≥ 3000	عود	85.4	85.4	85.5	85.0	85.6	85.7	83.0	85.7	85.8	83.1		*3.3 -86.0	86.0	36.1	85.2
≥ 2500 ≥ 2000	7.4	49.4	87.7	d9.7		87.9	90.0	90.1	90.1	90.2	90.3	90.3		90.5	90.0	90.7
≥ 1800	9.9	41.5	92.0	92.1	92.3	92.4	97.0	91.0	92.7	93.1	93.2	93.2	91.4 93.3 95.5	93.4	93.5	91.5 93.6
≥ 1200	92.0	44.3	94.7	74.8	94.1			94,7	95.9	96.5	96.7	96.7	90.9	96.9	97.4	97.2
≥ 900 ≥ 800 ≥ 200	4.1	95.0	95.5	95.6		96.1	96.0	96.9	97.0	97.5	97.9	97.9	98.1	99.1	98.4	93.4
£ 600 2 500	94.7	95.0 95.7	70.1	90.3		97.1	97.5		97.8	98.4	98.9	98.9		99.1	99.	99.4
≥ 400	94.9	95,5	96.4	96.6	97.2	97.4	97.8	98.1	98.1	98.8	99.3	99.4	99.5	99.5		99.8
≥ 200	94.9	99.8	90.4	96.6	97.3	97.5	97.9	94.2	98.3	98.9	99.4	99.4	99.6			100.0
≥ 0	94.9		90.4					98.2				99.5	99.7	99.7	99.0	100-0

TOTAL NUMBER OF OBSERVATIONS 744C

USAF ETAC JULIA 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

MATA PRICESSEN DIVISION SAF ETAL SERVICE/MAC

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2321 FILL AFLSING FLY MARCH DUT APT 57-66

CE : %G	;						٧	ISIBILITY -ST	ATUTE MILE	:S <sup>-</sup>					-	
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2',	≥ 2	≥ 15	≥ 1%	≥ 1	≥ ¾	≥ 5.8	≥ '5	≥ 5,16	≥ '.	≥ 0
NG CEUNG ≥ 20000	41.5	41.1		41.7	41.2	41.2	41.2	41.2	41.3	42.4	41.4	41.4	41.5	41.5	41.0	41.7
≥ 18000 ≥ 16000	40.8	47.0	47.1	47.1 47.3		47.1	47.4	47.1	47.1	47.5	47.3	47.3	47.4	1	47.0	47.0
≥ 14000 ≥ 12000	47.9	47.0		4" • 1 51.3	48.1		48.2	48.2	48.2 51.4	48.3 51.5	48.3	51.5	48.4	49.5 51.7	46.6	
≥ 10000	61.6	- •	56.7 61.8	56.7	6.7	56.7	56.7 61.9	61.9	56.7 61.9	56.9	56.9	56.9	57.0	57.1	57.3	57.6 62.8
≥ 8000 ≥ 7000	1.5.8 6.00	65.9	66.1		66 s 2	66.2		69.6		70.0	70.1	70.1		70.3	56.3 70.5	70.8
≥ 6000 ≥ 5000	72.6	72.8	73.1	73.1	73.2 79.5	73.2 79.5	79.6		79.6	79.7	73.5	79.5	73.7 80.0	80.0	73.9	- 1
≥ 4500 ≥ 4000	1.7	61.9 65.2	82.3	42.4 85.8	85.9	85.9	85.9	85.9	65.9		86.2	86.2	86.3	86.4	P6.6	
≥ 3500	3.0	90.0				88.6 90.8	90.8		90.8	91.0	91.1	91.1	91.2	91.3	91.3	91.9
≥ 2500 ≥ 2000	22.7	91.1. 93.2	93.7	92.4	73.9		94.0	94.0	94.0		94.3		93.0	94.5	93.3	95.1
≥ 1800 ≥ 1500	74.0	43.6 44.6	95.3	94.3	94.5 95.5	94.5 95.5	95.6	95.6	95.6	95.8	94.8		96.0	96.1	95.	96.7
≥ 1200 ≥ 1000	94.1	95.5 95.1	76.8	96.2				97.2	21.2	77.4	97.5	97.5	97.7			99.4
≥ 900 ≥ 800	95.6	96.5	97.2	97.4	97.5	97.5	97.4	97.6	97.6		97.9	97.9	96.1		96.4	98.0
≥ 700 ≥ 600	75.9 75.0	96.7 96.8	97.5	97.8		98.0	95.1	98.1	98.1	98.1	98.4			50.6		99.3
≥ 500 ≥ 400	76.1	94.9	97.7		98.2	94.3	96.4	98.5		95.B		98.0	99.0	98.9	99.1	99.5
≥ 300 ≥ 200	16.2		97.8	98.1	94.3	98.4		98.7	98.7	99.9	99.0	99.		99.3	ت.99	
≥ 100 ≥ 0	76.2		97.8		98.3			98.7		99.0		99.0		99.3	99.5	100.0

7174 TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JULES 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CATA POLICESSIN OLVISION SEE ETA ALC ENT EC DE MECEZAGO

## **CEILING VERSUS VISIBILITY**

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

i - CEUNG							v	ISIBILITY ST	ATUTE MILE	:S1						
FEET	. ≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 21.7	≥ 2	≥ 1%	≥ 1%	≥ ι	≥ ¾	≥ 5,8	≥ %	≥ 5 16	≥ %	≥ 0
NO CEL NG ≥ 20000	. /	47.5	41.9	48.5	48.6	48.7 54.7			40.9	49.0	49.1	49.1	49.2	49.3	49.5	47.5
≥ 18000 ≥ 16000	2.9	23.4	53.5 54.1	54.7	54.7 55.1	54.8	55.0	55.4	55.0 55.4	55.2 55.6	55.3 55.7	55.1	55.4		55.5	55.7 56.2
≥ 14000 ≥ 12000	53.9	54.5	54.9		55.E	50.0	56.2 59.0	56.2 59.1	56.2 59.1	56.5 59.3	56.5 59.4	56.4 59.4	56.7 59.5	- 1	56.6 59.0	57.0
≥ 10000 ≥ 9000	1.5	02.1 66.9		67.7	63.U 68.6	61.9 65.5	64.1 69.0	64.7 69.1	64.2	64.4	64.6	69.5	64.8 69.7		69.9	65.1 70.1
≥ 8000 ≥ 7000	70.3	71.1	71.5		72.6 75.2	73.0	ن.75	73.3 75.7	73.3 75.7	73.6 75.9	75.1	73.7	74.0 76.4	76.5	74.1	74.4
≥ 6000 ≥ 5000	74.7	75.6 20.5			77.4	77.6	82.9	53.0	83.0	78 · 1 83 · 2	78.3 83.4	78.3 83.4	78.6 83.7	83.8	78.5	79.1 84.2
≥ 4500 ≥ 4000	30.4 30.4		85.0	85.4		86.7	84.5	87.1	84.6	87.3	85.0 87.5	87.3	87.8	87.9	85.5	85.8
≥ 3500 ≥ 3000	・^4・5 ・ <u>^</u> 25・9		87.7	88.2	89.3	87.9		89.9		90.2	90.3	90.4	99.1		90.9	91.2
≥ 2500 ≥ 2000	7.4	90.1	90.8	89.6 91.3	92.4	92.6	92.9	91.6 93.0	93.1	93.3	93.5	93.5	93.8	93.9	92.0	92.9
≥ 1800 ≥ 1500		91.6	92.3	91.8	9307	94.1	94.4	93.	73.6	94.9		95.1	95.6	95.4	94.5	94.0
≥ 1200 ≥ 1000	1.3	92.6	94.1		95.9	95.1	90.4	95.7		96.9	97.1	96.2		97.6	96.7	97.7
≥ 900 ≥ 800		43.7	94.0	95.1	96.1 96.4	96.6	97.C	96.5 97.1	97.1		97.6	97.3	97.9	97.7	98.1	98.1
≥ 700 ≥ 600	71.6		95.0	95.4	96.9	97.1	97.5	47.5	97.7	97.7	98.2	98.2		93.5	98.7	98.8
≥ 500 ≥ 400	91.9 91.9	94.1	25.1		97.U	97,4		98.0	98.0		98.6	98.7		99.0	99.4	99.5
≥ 300	01.9	94.2	95.2	95.8	97.2	97.5		98.1	98.1	98,5	98.8	98.7	99.2	99.2	29.0	99.7
≥ 00	91.9	94.2		95.8	97.2	97.5		98.1	98.1	98.5 98.5		98.9	99.2		_ : ' '	99.5

TOTAL NUMBER OF OBSERVATIONS 7440

USAF ETAC JULIA 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TATA PRINCESSING DIVISION (SAF ETAT AIR GEATGER SERVICE/MAC

## **CEILING VERSUS VISIBILITY**

25218 FIRT HELSHIP BEGINSTAND DUT ANT 37-66

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CELONG							V	ISIBILITY .ST.	ATUTE MILE	:S						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 ÷	≥ 2	≥ 1/5	≥ 114	≥ 1	≥ ¾	≥ 5 8	≥ 1/3	≥ 5 16	۶ ،	≥ 0
NG CE LING ≥ 20000	•7•0	47.8		47.0 54.0	49 . j.	49.1	49.4	49.5	44.5	49.7	49.8	49.3	50 • 0	50.0 55.1	50.2	50.7
≥ 18000 ≥ 16000	11.4	53.b	53.5	54.1 54.4	54.4	54.4	54.0	54.6 55.0	54.6	54.9 55.2	54.9 55.3	54.9 55.3	55.1 55.5	55.1 55.5	55.3 55.7	55.9
≥ 14000 ≥ 12000	55.1 55.3	54.0	54.7	55.3 57.9	55.7	55.7 58.3	55.9 58.5	59.7 38.7	55.9	56.2	56.2 59.1	56.3	56.5	56.5 59.3	56.7	57.2
≥ 10000 ≥ 9000	54.0	61.7	62.5	63.5	63.8	67.4	64.1	64.3 67.8	64.3 67.6	64.6	64.6	64.8 68.3	65.0	65.0	65.3 66.8	69.5
≥ <b>8</b> 000 ≥ 7000	71.0	72.9	70.5	71.5	71.9	71.9	72.2	72.4	72.4	72.7	72.9	72.7	73.1	73.1 76.5	73.4	74.2
≥ 6000 ≥ 5600	73.0	74.3		76.3 79.8	76.8	75.8	77.1	77.3	77.3	77.7	77.8	77.9 81.6	76.1	73.1	78.5 81.3	79.7
≥ 4500 ≥ 4000	77.9	79.2	80.3 82.3	81.3	81.8	81.8	82.2 84.2	82.3	82.3	82.7	82.9	82.9	33.2 55.2	83.2 85.2	83.5 85.0	84.2
≥ 3500 ≥ 3000	1.1	62.5 84.0	83.6	84.6	85.1	85.2	85.5	85.7	85.7	86.1 87.6	86.3	80.3	86.6 86.1	86.6 88.1	86.9 88.4	87.6
≥ 2500 ≥ 2000	63.8 54.9	84.4	86.6		38.2	88.2	88.5	88.7 90.0	88.7	90.4	89.3	89.3	89.6	89.6	91.2	90.7
≥ 1800 ≥ 1500	15.5 30.3	67.1	88.4 89.5	89.4 90.6	90.0	90.1	90.4	90.6	90.6	91.0	91.2	91.2	91.5		91.0	92.6
≥ 1200 ≥ 1000	37.6	69.5 90.4				92.7	93.0	93.2	93.2	93.7	93.8	93.9	94.2	94.2	94.5	95.2
≥ 900 ≥ 800	68.8 29.1	91.0 91.5		93.7	94.4		94.9	95.0	95.0	95.5 96.3	95.7	95.7	96.0	96.7	96.3	97.1
≥ 700 ≥ 600	9.3	91.7	93.4	- 1	95.4 95.8	95.5	95.9	96.1	96.2	96.7	96.8	96.9	97.2	97.2	97.5	98.3
≥ 500 ≥ 400	59.8 69.9	92.3			96.3	96.3	96.8	97.0	97.0	97.6		97.A	98.1	98.1	98.4	99.2
≥ 300 ≥ 200	20.0	92.5	94.3	95.6	96.6		97.1	97.3	97.3	97.9	98.1	98.1	98.4		98.8	99.6
≥ 100 ≥ 0	70.0 90.0	92.5		95.7	96.6	96.7				97.9 97.9			98.5	98.5	98.9	- 1

TOTAL NUMBER OF OBSERVATIONS 7440

USAF ETAC JUL 4 0-14-5 (OL 1) PRE- US EDITIONS OF THIS FORM ARE OBSOLETE

TATA PROCESSING MYTSICAL AND ETAL STATES SENTICE SECULAR SECUL

## CEILING VERSUS VISIBILITY

FULL SHIP BOSHINGER SHIP STEEL

**....** 

MONTH

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	1						٧	ISIBILITY ST	ATUTE MILE	ES:						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2'2	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5/8	≥ %	≥ 5 16	≥ 14	≥ 0
NO CEILING ≥ 20000	4 3 6 6	44.0	44.2	44.2	44.3	44.3	44.5	44.4	44.4	44.6	44.7	44.5	45,3 50,3	44.4	45.7	45.4
≥ 18000 ≥ 16000	43.7	49.0	49.5	49.2	49.3	49.3	49.4	49.4	49.4	49.6	49.3 50.1	49.7	50 • 4 50 • 7	>0.5 30.8	50.5 51.1	51.6
≥ 14000 ≥ 12000	50.7	21.0 2445	51.2 55.1	51.3 55.2	51.3 55.3	51.3 55.3	51.4 55.4	51.4 55.4	51.5 55.4	51.7 55.7	51.9 55.9	51.9	52.5	52.6 56.6	52.9	53.7 57.8
≥ 10000 ≥ 9000	1•1 ومدد	01.4 54.3	61.6	61.7	61.d	61.F	61.9 64.5	62.0 64.9	62.0		62.5	62.5	63.2	63.4	65.8	64.6
≥ 8000 ≥ 7000	-7.4 70.5	67.8 70.9	68.1 71.1	68.1 71.2	68.3	68.3 71.4	71.5	68.5 71.6	68.5		69.1 72.3	69.1 72.1	69.9 73.1	70.0 73.2	70.5	71.5
≥ 6000 ≥ 5000	71.3 73.3	71.7 73.8	72.0		72.2	72.2	74.4	74.5	72.5	72.9	73.1	73.1	73.9	74.1	74.0	75.6 77.7
≥ 4500 ≥ 4000	74.4	74.5		75.2 76.3		75.3 76.5	75.5 76.7	76.8		77.3	77.5	76.3 77.5	78.3	77.2	77.8	1
≥ 3500 ≥ 3000	76.7	77.2 78.6	78.9	79.0	79.2	77.8	79.4	79.5	78.2 79.6		78.8 80.2	78.8 80.2	79.6 81.1	81.2	80 · 3	81.3 62.8
≥ 2500 ≥ 2000	79.8	80.4 82.5	82.9	83.0	83.3	83.3	83.5	83.6	81.5	84.1	82.1 84.3	84.3	63.0 85.2	85.3	83.7	84.8
≥ 1800 ≥ 1500	" 3 . C	83.7		85.5	84.4	85.8	86.1	86.3	84.9	86.8	87.1	87.1	87.9	86.6	87.2 88.7	88.3
≥ 1200 ≥ 1000	67.0	57.1 88.2		89.1	88.2	88.3	90.0	90.3		90.8	91.2	89.7 91.2	90.6	92.3	91.3	92.4
≥ 900 ≥ 800	7.8	88.8 89.1	89.4	90.2	90.3	90.9		91.5	91.6	92.0	92.5	91.9	9.66	93.6	94.2	94.6
≥ 700 ≥ 600	8.8	90.4	91.3	41.7			93.0	93.4	92.5	94.0	93.5	93.6	95.6	95.6	95.2	96.3
≥ 500 ≥ 400 ≥ 300	49.2	90.8 90.9	91.8	92.4			94.0	94,5			95.1		96.1		96.6	97.9
≥ 200	.9.3	91.1	95.0	92.5			94.5	95.0		95.7		96.7	97.4	97.6	98.4	
≥ 100 ≥ 0	4.3	91.1 91.1	92.0	92.6					95.1	95.8 95.8	96.3	96.4	97.5 97.5	97.7	- 1	99. H

OTAL NUMBER OF OBSERVATIONS 7200

USAF ETAC JULIE 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TATA PROCESSING GIVISION SAF ETAT AIP PEATLER SERVICEZANC

## CEILING VERSUS VISIBILITY

STATION FORT SELSON LEGISLEY WIT APT

57=66

CT

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS TO TO

tit NG	:	-					٧	ISIBILITY ST	ATUTE MILE	:S:				**********		
FEE1	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2'2	≥ 2	≥ 1%	≥ 14	≥ 1	≥ ¾	≥ 5,8	≥ 15	≥ 5 16	≥ '4	≥ 0
NO CEILING ≥ 20000	45.1 21.6	45.2	45.3	45.3 52.0	45.3	45.3	45.3 52.0	45.4	45.4 52.1	45.4	45.5	45,5	45.7	45.7		46.0
≥ 18000 ≥ 16000	32.6	52.1 52.7	52.1 52.8	∌2.7 52.8	52.2 52.8	52.2 52.8	52.2 52.8	52.3 52.9	52.3 52.9	52.4 53.0	52.4	52.4	52.7	52.7	52.4	53.7
≥ 14000 ≥ 12000	54.7 58.5	34.8 58.7	54.9	54.9 58.8	55.0 58.8	55.0 58.8	55.0 58.9	55.1 58.9	55.1	55.2	55.2 59.1	55.2	55.5 59.3	55.5 59.4	55.7 59.6	55.9 59.3
≥ 10000 ≥ 9000	64.1 57.8	64.3 67.9	64.4 68.1	64.4	64.5 68.1	64.5	64.6 68.3	64.6	64.6	64.7	64.8 68.5	64.7	68.8	65.1 68.8	69.4	65.6
≥ 8000 ≥ 7000	71.7	/1.8 74.2	72.0	72.0	72.1 74.0	72.1	72.2	72.7	72.3	72.4	72.4	72.5 75.0	72.7	72.8 75.3	73.0	73.2
≥ 6000 ≥ 5000	74.7 76.6	74.9	75.1	75.2	75.3	75.3	75.5	75.5	75.5	75.6 77.7	75.7	75.7 77.8	76.0 78.1	76.1 78.1	76.4	76.5
≥ 4500 ≥ 4000	77.4	77.4 78.7		77.7	77.9 79.2	77.9 79.2	78.1 79.5	78.2 79.6	78.2	76.3 79.7	78.4 79.8	78.4	75.7	78.8 50.2	79.0 80.5	79.2 80.7
≥ 3500 ≥ 3000	79.3 	79.6	79.9 30.8	80.0 81.0	80.3 81.3	80.3 81.3	80.6 81.0	80.7	80.7	80.8 81.9	80.9	80.9 82.0	81.2 82.3	81.3	61.5 82.6	81.7 82.8
≥ 2500 ≥ 2000	11.4 12.0	81.7 83.1	82.0 83.5	82.7 83.6	82.5 84.1	82.6 84.1	82.9 84.5	83.1	83.1 84.9	83.3 85.2	33,5 35,4	83.5	*3.8 85.7	83.9 85.8	84.1 86.0	84.4
≥ 1800 ≥ 1500	4.5	83.8 55.2	84.1	84.3 85.8	84.7	84.8 86.4	85.2	85.6 87.4	85.6 87.4	85.9 87.8	86.2 88.2	86.2 88.3	86.5	86.6	86.8	87.1
≥ 1200 ≥ 1600	56.0 27.2	86.9	87.3 88.6	88.9	88.1 89.5	86.2 39.5		89.4 90.8		89.9 91.4	90.5 92.2	90 • 5 92 • 3	90.8 92.6	90.9 92.6	91.1	91.4
≥ 900 ≥ 800	7.9	88.5		89.4	90.1 90.6	90.1	70.8 91.4	91.4		92.0	92.9	93.1 93.8	93.5	94.5	93.5	94.1 95.0
≥ 700 ≥ 600	18.3	40.0	70.0 90.7		91.2	91.3	92.0	93.5	92.7	93,3	95.3	94.5	95.0 96.1	96.2	95.4	95.7
≥ 500 ≥ 400	9.5	90.5	91.6		92.7	92.7 93.1	93.6	94.4	94.4	95.0	96.2	96.4	97.1 97.6	97.2 97.8	97.5 98.1	97. A
≥ 300 ≥ 200	49.7 29.7	91.0 91.0	91.8	92.3	93.2		94.4	95.1	95.1 95.1	95.8	97.0 97.2	97.4	98.1	98.3	98.0	98.9 99.4
≥ 100 ≥ 0	9.7	91.0	91.8		93.3	93.4	94.4	95.1	95.2	96.0	97.3	97.5 97.5	95.6	98.9	99.3	99.8

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JULIA 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

7440

ATA PRODUCTS ON TAVISION AND SEAT LES OF VICENIAC

## CEILING VERSUS VISIBILITY

2321 First wil Site DC / File Stee A CLT APT 37=66

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS (L. T.)

CELING							٧	ISIBILITY ST.	ATUTE MILE	S)				-		
FEE1	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2°2	≥ 2	≥ 11/2	≥ 1%	1 ≤	≥ ¾	≥ 5/8	≥ ⅓	≥ 5, 16	≥ '.	≥ 0
NO CEL NG ≥ 20000	" <b>&amp; •</b> i)	42.2				47.1	42,6	42.5	42.9	42.9	43.2 46.3	43. ·				
≥ 18000 ≥ 16000		40.0 40.2	40.4	40.4	46.5	45.5	46.6	46.7	46.7	46.7	40.9	45.9		47.2		
≥ 14000 ≥ 12000	7.3									48.5 51.9			48.9	49.9 52.3		
≥ 10000 ≥ 9000		54.1 50.0	•					57.2		57.2 61.5				57.7	57.7	57.7 62.0
≥ 8000 ≥ 7000	53.1 56.2	07.9	68.7	69.3	59.9	70.0	7002	70.4	70.5	66.1 70.6	70.8	70.0	71.0	71.1	71.1	71.1
≥ 6000 ≥ 5000		10.7	71.0	72.4	73.3	73.4	73.0	76.1	74.1		74.5	74.5	74.7	74.7	74.7	74.7
≥ 4500 ≥ 4000	70.0	71.4	74.0	74.9	76.0	76.2	70.0	76.9	77.0	77.1	77.3	77.1	77.6	77.6	77.6	77.0
≥ 3500 ≥ 3000	76.4	13.5	70.2	77.4	78.8	79.0	79.0	80.1	80.1	80.3	80.6	80.6	Su. 8	80.8	80.8	80.6
≥ 2500 ≥ 2000	74.1		75.4	79.7	Blas	81.8	82.7	83.7	83.7	84.2	84.9	84.7	65.1		P5.1	85.1
≥ 1800 ≥ 1500	75.5		30.0	8105	83.4	63.7	84.9	86.0	80.1	85.0	87.7	87.8	88.0	88.1	88.1	88.1
≥ 1200 ≥ 1000	78.4		83.2		86.4	87.3	88.5	89.7	89.8	88.9 97.9	91.9	92.1	92.5	92.5	92.5	92.5
≥ 900		63.3	85.1	80.7	84.8	89.2	90.5	91.7	91.8	91.9	94.2	94.3	94.8	94.5	94.8	94.3
≥ 700 ≥ 600 ≥ 500	10.7		26.6		90.7	90.7	92.2	93.4	93.5	93.8 94.7 95.4	95.9	96.1	30.6	95.7	96.7	90.7
≥ 400	100	8,86	37.7	69.5	91.0	92.2	93.5	94.8	94.9	96.7	97.5	97.6	98.2	94.3	99.3	95.3
≥ 300 ≥ 200 ≥ 100	15.0	66.3	88.2	47.2	92.5	92.9	94.3	95.6	95.7	97.1 97.3	98.5	98.5	99.3	99.4	99.4	99.4
5 0		86.3												99.5		100

TOTAL NUMBER OF OBSERVATIONS

7200

USAF ETAC JULIA 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ata probessie mivisio sae etar aie eat de se verezar

## CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

STATES STATES OF STATES OF STATES OF STATES OF STATES

CE , NG					***************************************		V	S.B., ITY ST	ATUIE MILE	s						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	23	≥ ? .	≥ 2	≥1,	≥ 1'.	≥ 1	≥ 3,	≥ 58	≥ ,	≥ 5 16		≥ 0
NO CEL NO ≥ 20000	44.5	44.°			45.7					45.4	45.8	• • 1	45.9		49.9	
≥ 18000 ≥ 16000	46.1	48.5	49.3	49.2	49.7	49.4	49.4	49.4	49.4	49.4			44.5	40.5		40.5
≥ 14600 ≥ 12000	69.7	<b>&gt;</b> 0.3		51.el	51.1	51.1	31.4	51.2	51.2	51.2	51.2	31.3	31.3	51.3	51.5	51.3
≥ 10000 ≥ <b>90</b> 00	7.9				59.7										60 • 01	
≥ 8000 ≥ 7000	60.1 70.0	07.3	73.1	73.6	74.1	14.3	74.7	74.2	74.8	74.9	14.9	75.			75.1	75.1
≥ 6000 ≥ 5:00		75.2	76.8	77.3	77.9	74.2	74.5	78.7	70.7	78.8	78.8	73.9			70.1	
≥ 4500 ≥ 4000	15.4	77.0	79.5	5ú.3	79 . U	21.4	91.9	82.1	82.1	32.2	52.3	<u> 62. 1</u>	14.6	02.4	30.2	- 1
≥ 3500 ≥ 3000 ⊢ - ————	17.4	80.C	21.9	82.8	82.41 83.8	64.2	84.9	85.2	85.2	85.5	75.0	30.5	23.7	83.7		85.3
≥ 2500 ≥ 2000	79.3	72.3	64.4	85.5	87.1	8/05	88.4		89.1	49.6	19.9	29.9	50.0	90.0		90.0
≥ 1800 ≥ 1500	43.4	b 9 . 5	85.8	66.7	87.4	89.1	90.1	90.9	90.9		92.3	92.4	92.4	92.4	92.2	92.5
≥ 1200 ≥ 1000		85.0	37,9	19.1		91.5	92.6	93.5	93.5	93.4		95.5	95.7	95.7		95.7
≥ 900 ≥ 800	ز و و	66.6	н9.2	_	96.3	92.7		94.9	95.0		97.1	97.2		97.3	97.4	97.4
≥ 700 ≥ 600 1 - =	4.1	07.1 07.f	90.2	_	92.5	93.6	95.1	96.0	90.0	96.8 97.3	98.2	95.1	98.6	98.6	98.0	93.6
≥ 500 ≥ 400	4.5	65 O		92.0	94.0	94.4	95.7		90.7	98.0		99.1			99.4	
≥ 300 ≥ 250		#8.1 #5.1		92.3		94.7	96.0	97.0	97.0	98.4	99.4			99.9		99.9
≥ 100 ≥ 0	4.7	68.1		92.3	94.2					94.4					99.9	

TOTAL NUMBER OF OBSERVATIONS 1440

USAF ETAC JULE 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ATA PROLISSEN PIMEST N SAF ETA 11 EAT EN & MICEL C

#### CEILING VERSUS VISIBILITY

2521 FULL INTEST BEAUTIFUL APT STADE

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>\_0000 €02 00</del>

CE . NO							٧	SIBILITY ST.	ATUTE MILE	is:						
FEET '	≥ :0	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2';	≥ 2	≥ (',	≥ 1%	≥ 1	≥ 3/4	≥ 5 8	≥ 14	≥ 5 16	≥ `•	≥ 0
NC CEUNG ≥ 21000		> 3.0	43.4 55.7		54.3		54.5	54.8 57.3	54.6		55.3	55.3	55.3 57.7	55.3 57.7	–	55.×
≥ 18000 ≥ 1600C	54.5 54.8	55.5		1	57.J	57.0	57.2	57.5 57.8	57.5 57.8	57.8 58.2	55.0 56.3	59.0	50.0 56.3	58.0 58.3	58.0	58.0 58.3
≥ 14200 ≥ 12000	35.2 37.3	56.1 58.3	56.6 58.7	1	-	57.6 59.8	57.8		50.2	60.6	58,6 60.8	58.6		5P.6	56.6 50.8	1
≥ 10000 ≥ 9000	عمد	02.4	63.3	66.2	64.3	66.7		67.2	64.8	67.5	67.6	67.5	65.3	67.6	67.6	67.6
≥ 8000 ≥ 7000	71.4	73.6		75.7	76.6	71.4	71.7		77.2	77.5	77.6	72.5	77.6	77.6		77.6
≥ 6000 ≥ 5000	73.9	74.7	77.0	79.1	80.2	77.8 80.2	78.2 80.5	30.9		81.2	78.9 51.3	78.9	61.3	81.3	76.9 81.3	81.3
≥ 4500 • 4000 ≥ 3500	70.0	79.7	76.2 80.8 81.8	82.6 83.7	83.9	81.1 83.9 85.2	81.4 84.3 85.0	84.6	84.0	54.9	82.2 85.1 86.3	82.2 85.1 86.3	82.2 85.1 86.3	85.1	85.1 86.3	82.2 85.1 86.3
≥ 3000	77.4	60.8	Meas		86.7	86.7	37.4	87.7		85.1		88.2 90.3	88.2	88.2	88.2 90.3	88.2
≥ 2000 ≥ 1800	18.9	62.3	84.5	36.0	88.7	88.8	90.0	90.4	90.4	91.4	91.9	91.9	91.9	91.9	21.9	91.7 92.8
≥ 1500		64.1	80.2	38.0	90.4	91.2		93.1	93.1	94.4	95.4		45.4	95.4		95.4
2000. ≤	1.1	14 N 2	37.4	90.0	94.3	92.7	74.6	94.7	94.9	96.3	97.5		97.6	97.6		
≥ 800 ≥ 700	1.3	05.4			92.5			95.1 95.2				98.2			98.5	98.7
. ≥ 600	1.5	05.6	87.8	9.1.4	36.7	93.1	94.0	95.4	95.4	97.1		98.6	99.1	99.2	99.2	99.2
≥ 400 ≥ 300 ≥ 200	1.8		96.3	90.9	93.1	34.5	95.1	95.8	95.8		98.9	99.	99.6	99.7	99.7	99.7
≥ 100 ≥ 0	1.9	84.C			93.1	93.5 93.5 93.5	95.1	35.8		97,5 97,5		99.		99.7	99.7	

TOTAL NUMBER OF OBSERVATIONS \_\_\_\_

USAF ETAC TOURS 0-14-5 (OL 1) PREVIOUS EXPLOYED THIS CORM ARE OBSOLETE

## CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

STATES THE STATE STATES AND THE STATES THE S

--:06-020t

er vo							V	SIBILITY STA	ATUTE MILE	s						
* EE'	≥ 10	≥ 6	≥ 5	≥ 4	83	• 2 .	7	21:	≥ 17,	≥ )	≥ ¾	≥ 58	≥ ,	≥ 5 16	≥ .	≥ 0
2 20100	* 9 . 5					52.2										
. ≥ 18000 ≥ 16000	102	2201	53.1	53.3	54.1	54.1 54.2	3402	34.2	54.3	54.5	34.7	34.7			54.0	
≥ 14000 ≥ 12000	ف عد	المقد	54.6	56.3	57.6	54.7	57.7	57.7	57.8	58.2	58.3	58.3	50.3	58.3	55 - 11 50 - 3	58.3
≥ 10000 ≥ 9005	1.1.9	63.1	134.4	54.6	أدموه	07.1 65.9	60.4	66.	66.3	66.7	60.0	66.4	66.8	66.8	66.5	65.3
≥ 8000 ≥ 7000	7.2	71.2	72.7	73.1	74.4	70.2 74.5	74.0	74.3	74.9	75.3	75.4	75.4	75.5	75.5		75.5
≥ 6000 ≥ 5090	13.0	13.3	77.0	77.5	78.8	75.7	79.4	79.4	79.5	79.8	77.9	79.9	80.0	Bo.c	30.0	BOOM
2 45 0 2 4000 ——————————————————————————————————	75.8	18.5	Bund	81.2	82.7	80.3	83.1	43.3	83.4	8.8	3.9	83.7	:400	84.0	84.0	84.0
≥ 3300 ≥ 3005 ≥ 2500	77.2	40.1	82.5	83.7	85.5	84.3	85.9	36.1	86.2	86.6	86.7	86.7	86.8	86.8	86.8	86.0
≥ 2000 ≥ 2000 ≥ 1800	. · · · · 4	83.7	86.2	87.8	89.0	87.6 90.2 90.6	91.3	91.0	91.9	92.4	92.6	92.5	92.7	92.7	92.1	92.7
≥ 1500 ≥ 1500 ≥ 260	1.0	34 6	A7.5	39.2	91.4	92.0	93.1	94.2	94.3	95.3	95.5	95.5	95.6	95.6		95.6
200 2 1000 2 1000 2 900	3.3		89.8	91.5	93.1	94.5	95.4	96.5	96.6	97.5	98.1	94.2	98.3	94.3	98.3	91.1
≥ 800 ≥ 700	13. K	87.4	90.2	91.9	34.1	94.7	95.8	94,9	97.0	98.1	98.5		99.0	99.0		99.0
≥ 600	3.8	07.4	9:02	91.9	94.1	94.7	95.8	96,9	97.0	98.1	98.7	98.3	99.1	90.1		99.1
≥ 400		67.4	30.2	91.9	94.1	95.1	95.8	96,9	97.0	9R 1	98.8	99.9	99.2	99.2		99.2
≥ 200	4.1	67.7	96.3	92.3	94.4	95.1	90.1	97,2	97.3	90.4	79.1	99.2	99.6	99.6	99.0	99.6
2 3						95.1										

TOTAL NUMBER OF OBSERVATIONS

7.3

USAF ETAC 10044 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

## CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE

STATES THE STATE STATES STATES

(FROM HOURLY OBSERVATIONS)

CE I NG							٧	ISIBILITY ST	ATUTE MILE	s						
HH	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 ;	≥ 2	≥ (*;	≥ 114	≥ 1	≥ 1,	≥ 58	≥ ',	≥ 5 :6	≥ .	≥ 0
NO CE . NO ≥ 20000	a • []							46.9						47.1	47.1	- '
≥ 18900 ≥ 16900	65.7	47.2	48.1		48.8	48.9	48.9	48.9	48.9	48.9	49.0	49.0	49.1		49.1	
≥ 14000 ≥ 12000	40.9			42.8	• • •	50.1		50.1 53.3							50.3 53.5	
≥ 10000 ≥ 9000	55.9		1.66	59.5 64.0	64.2	66.3	64.3		64.3	64.3	59.9	64.4	64.5	64.5	60.0	64.6
≥ 8000 ≥ 7000		6.60	70.0		71.4	71.5	71.5	71.5	71.5	71.6	71.7	71.7	71.B	71.0	71.0	71.2
≥ 6000 ≥ 5000	7000	13.4	73.2		76.8	76.7	76.9	73.1 75.9	76.9	77.0	77.1	77.1	77.2	77.2	77.2	77.3
≥ 4500 ≥ 4000	74.1	17.2	74.0	80.2	80.9	01.1	81.2		91.3	81.4	81.5	خملق	61.6	81.6	79 - 1 51 - 6	51.7
≥ 3500 ≥ 7900	76.7	60.3	82.5	43.7	84.7	54.9	85.3		55.5	85.6	85.8	85.1	35.9	35.7		66.0
≥ 2500 ≥ 2000	79.7	84.0	P6.5		86.9	89.1	49.0	87.4 30.4	90.5	90.6	91.0	91.	91.1	91.1	91.1	91.2
≥ 1800 ≥ 1500		# Î.1	83.0	49.6	90.9	91.1	91.8	91.4	93.2	93.7	94.2	94.2	94.3	94.3	96.3	94.4
≥ 1200 ≥ 1000	1.7	67.2	9001	91.	93.1	93.1	94.1	94.4	95.6	96.5	97.5	97.5	77.6	97.6	97.5	96.1
≥ 900 ≥ 800	ن و د   غود	07.6	90.0	92.5	93.0	94.5	94.7	95.7 96.1	96.2	97.2	98.4		98.7	98.7	96.6	98.9
≥ 700 ≥ 650	+	69 C	91.0	92.8	94.1	94,3	45.1		96.6	97.5	98.7		99.0	99.C	99.1	99.1
≥ 500 ≥ 400	~3.7   ~3.8	63.2	31.5	93.0		44.5	95.3	96,7	96.8		98,9	99.1		99.2	99.4	99.5
≥ 300 ≥ 200	8 و ا ن د	88.2		450.1	94.3	94.5	95,3	96.7	90.8	97.7	98.9	99.1	79.7	99.7	99.5	99.9
≥ 100 ≥ 0	3.8 3.8							96.7					99.7	_	99,9	

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JULIE 0-14-5 (OL 1) PREJIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CATH PROCESSED MINISTER SAFETAL TROPEST FROM ENVIOLENCE

## CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-0426-1100

41 363	1						V	SIBIL-"Y ST	ATUTE MILE	S			-			
HE*	2:0	≥ ه	≥ 5	≥ 4	≥ 3	22:	≥ 2	≥1,	≥ 1.	≥ 1	≥ 3 <sub>4</sub>	≥ 58	≥ ,	≥ 5 16		≥ 0
NC 15 W	. 12.2	43.7	43.5		44.4											
. ≥ 18900 ≥ 18900			47.5		40.7									49.4		
≥ 14056 ≥ 12003					49.7					54.2	54.2	56. 7	56.3			
≥ 19000 ≥ 9000	35.5		57.2		58.8						54.4			59,6		
! ≥ 8000 ≥ 7006	7.7				70.1									71.1 74.8		71.1
≥ 6000 ≥ 5000	7000	72.7	74.4	70.1	74.6	77.6	78.2	73.4	78.4	78.5	78.5	70.5	78.7	79.7	78.7	78.7
≥ 4501 ₹ 4000			73.8 78.7		79.0 82.2											
≥ 3500 ≥ 3000 ± = ================================		77.7	1		83.8		(	+ - (	- ,- ,	- 1	85.5 87.1			65.7 87.3	,	•
≥ 2500 ≥ 2000		57.1 #1.5		86.0	88.3	88.4	89.0	90.9	91.0	91.5	91.7	91.7		91.9	91.9	91.9
≥ 1800 ≥ 1500	75.5		84.0 84.0		89.5	39.6	91.1	92.5	92.6	94.2	94.7	94.7				
≥ 1200 ≥ 1000		84.C		88.6	91.4	91.5	901	94.5	94.6		97.2	77.2	97.0	97.6	97.0	
≥ 960 ≥ 800	et	84.5		89.2	92.3	92.4	94.1	95,5	95.6	97.3	98.2	98.7		98.6	98.0	98.1
≥ 700 ≥ 600	1.4	65.3		90.0	93.0	93.1	94.8		90.3		99.0	99.	44.5		99.5	99.7
≥ 500 ≥ 400	1.4	45.3	87.7 87.7	90.0	93.3	93.1	94.0	95.2	96,3	98.1 98.1	99.0	99.	39.5	99.4	99,5	99.7
≥ 300 ≥ 200	1 1 . 4	050		C C		3.1	94.6	96.2	95.3	96.1	99.0	99.0	99.5	99.5	99.2	99.9
≥ 100 ≥ 0		65.3 65.3			93.0									99.5		100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 910

USAF ETAC JULIE 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

## CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

TOTAL SULF HEALTH STAFF STAFF

-120071400

es no							٧	ISIBILITY ST	ATUTE MILE	s						1
F E E T	≥ :0	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′;	≥ 2	≥ 1,²	≥ 114	≥ !	≥ ¼	≥ 5 8	≥ 'a	≥ 5 16	≥ '•	≥ 0
ND CF. NG ≥ 20100		45.7	41.2	47.3	47.3			47.4						47.5		
≥ 18000 ≥ 16000		>2.2	52.7	57.8	52.6	52.1	52.9		52.9	52.9	53.0	33.C			43.0	33.0
≥ 14000 ≥ 12000	7.1	33.E	54.3 58.9	54.4				54.5 59.2				54.6	59.6			
≥ 10000 ≥ 9000	52.8 56.1	07.0	1	66.4	64.9 68.4	68.4	08.0	65.2	65.6	68.6	06.7	65.3 68.7		65.3		1
≥ 8000 ≥ 7000	70.6	14.3	75.2	15.1		76.2	76.5	73.7 76.7	76.7	70.7	70.0		76.8		76.8	76.5
≥ 6000 ≥ 5000	74.9	75.6		73.2	78.0	79.7	79.0	75.0	79.2	79.2	79.4	79.4	79.4		78.1	
≥ 4500 ≥ 4000		19.5	51.1			82.4	82.9	40.9	54.1	83.1	33.2		53.2	81.0		83.2
≥ 3500 ≥ 3000		82.7		55.4	80.5	86.6	F.7.2	45.6 87.5	87.6	87.8	88.0			88.0		88.0
≥ 2500 ≥ 2000		04.7		07.2	88.3		89.1	89.0 89.9	89.9	91.5		91.6		91.6	91.0	91.0
≥ 1800 ≥ 1500	3.3	85.4	27.0	87.4 88.2	87.7	88.8 39.9 91.6	90.0	90.2 91.4 93.1	91.4	93.5		93.2	93.8		93.0	93.8
≥ 1200 ≥ 1000 ≥ 900	3.5		89.0	99.4	92.2	92.4	93.1		93.9		97.2	97.4	97.5		97.5	97.5
≥ 800 ≥ 700		67.8	39,5		92.7		93.7	94.4	94.4	97.3	98.3	98.3	98.7	98.7	98.7	
≥ 600		88.1	19.7	91.2	93.0	93.7	94.0		94.7	97.6	98.6		99.0	99.7	99.1	99.1
≥ 400 ≥ 300	4,3	U₽.4	90.0		93.3	93.7 93.8	94.4	95.7	95,2	98.2	99.1	99.4	99.7	99.7	99.9	99.9
≥ 200	4,3	08.4	90.0	91.6		93.8	94,5	95.3 95.3	95.3	98.3	99.2	99.	99.8	- 1	LOC - 0	100.0
<u>&gt;</u> 0	4.3	6H.4						95.3				99.5	99.8		/	100.0

TOTAL NUMBER OF OBSERVATIONS 730

USAF ETAC JULIA 0-14-5 (OL 1) PRES OUS EDITIONS OF THIS FORM ARE OBSOLETE

#### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRE

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1 100 T 1700

	::ING	:						V	ISIBILITY ST	ATUIE MILE	:\$						
	FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2";	≥ 2	≥١,	≥ 1%	≥ 1	≥ ¾	≥ 5.8	≥ '7	≥ 5 16	≥ '•	≥ 0
	20000	90.2 51.7	40.3 51.9	46.7		47.0 52.0		47.1 52.1	47.1 52.7	47.1	47.2 52.8		47.7 52.9	47.2 52.8	47.2 52.8	47.2 52.6	7.2
	18000	2.0	52.3 52.9	52.0	52.6	52.9	57.9	53.0 53.1	53.0 53.7	43.0 53.7	53.1 53.8	53.1 53.0	53.1	53.1 53.8	53.8		• 1
	14000	3.3	33.3 57.6	53.9 58.0	54.1 58.2	54.2	58.3	54.3 58.5	54.3 59.5	54.3 58.5	54.4 58.7	54.4 58.7	54.4 58.7	54.4 58.7	54.4 <u>58</u>	54.4 56.7	. 4 . 7
	10000 9000	02.5			63.0	68.8	66.0	69.1	69.1	59.1	69.4	54.4 59.4	69.4	69.4	64.	64.4	64.4
	8000 7000	73.8 73.9	72.9	73.5	79.6		74.5	74.9	75.1	71.5 75.1	75.3	71.7 75.5	71.7		71.7	75.5	71.7
/ ≥ ≥ 	600 <b>0</b> 5000	72.7	73.4	75.9	74.7	77.4	77.4	78.0	78.2	75.7 75.2	78.5	76.1 78.7		76.1 78.7	76.1 78.7	74 7	76.1
≥		74.9	77.6	78.8	77.8	80.4	80.4	81.0	79,5 81.3	79,5	81.6	80.0 81.8	81.8	81.8	81	81.8	80.0 81.8
≥		77.7		92.3	83.8	94.9		85.7	86.5	83.8	86.9		87.1	A7.1	87.1	87.1	87.1
≥	2500 2000	0.0	63.0	85.3	87.0	88.4		90.2	91.1	91.1	91.7	92.0		92.0	92.0	92.0	
. ≥	1800	1.5	84.1	86.5	88.3	90.0	90.3	91.8	92.8	92.8	93.5	94.2	94.2	94.2	94.2	94.2	94.2
	1000	2.1	85.3	88.1		91.6	91.9	93.4	94.4	94.0	95.4	96.8		97.0	97.0	97.0	97.0
≥ ≥	900 800	2.9	86 1		90.4	92.2	92.5		94.9	94.6	96.1	98.0		90.3	97.3 98.3 98.9	98.3	98.3
<u>≥</u>	700 600	3.4	86.6 86.5	89.2	91.1	92.0		94.6	95.8		97.0	99.0	_	99.6	99.6	99.0	99.0
≥ ≥	500 400	3.7	86.66 9.06	89,2	91.1	92.9	93,2	94.9	95.9	95.9	97.1	99.1	99.1	100.0 100.0	100.0	100.0	100.0
2 2	300 200	2.7	80.8	89.2	9101	92.9	93.2	94.9	95.9	95.9	97.1	99.1	97.1	100.0	100.0	100.0	100.0
≥ ≥	0	3.7	86.8 86.8	1	91.1		93.2		95,9		97.1			100•0			

TOTAL NUMBER OF OBSERVATIONS 73

USAF ETAC JUCK 0-14-5 (OL 1) PREVIOUS ED 1 DNS OF THIS FORM ARE DB1 TE

ATA PRINTSSI STRISTON STRIETA' STRIETA' SE VIGEZOAC

## CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1400 7400

(f., %G							v	ISIBILITY ST.	ATUTE MILE	:S:						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2%	≥ 2	≥ 115	≥ 11/4	≥ 1	≥ ¾	≥ 5 8	≥ %	≥ 5 16	≥ '•	≥ 0
NO CEILING ≥ 20000	.2.7	53.4	53.8		54 • 1 58 • 1	54.2 50.2	54.2	54.3 58.3	54.3 58.3	54.4 56.4	54.5 50.5	54.5 58.5	54.5 58.5	54.5 58.5	54.5 58.5	54.5 56.5
≥ 18000 ≥ 16000	50.7	57.3	57.7		58.2	58.2 58.3	58.2 58.1	58.3 58.4	58.3 58.4	58.4 58.5	58.5 58.6	58.5 58.6	58. <b>5</b>	58.6	58.6	
≥ 14000 ≥ 12000	.7.6 .9.5	58.4	58.8 60.8		59.1	59.2 61.2	59.2	57.4 61.3	59.4	59.5	59.6 61.5	59.6 61.5		61.5	59.6	59.N
≥ 10000 ≥ 9000	64.4	03.4	66.0		64.6 66.6	64.7	64.7	66.8	64.8 66.8	64.9	67.0	67.0		67.0	65.1	65.1
≥ 8000 ≥ 7000	67.1 71.0	68.3 72.3	64.2 73.4	73.9		70.6	70.0	75.4	70.9 75.4	75.5	75.0	71 • 1 75 • 6		71.1 75.6		75.6
≥ 6000 ≥ 5000	71.5	74.3	74.1	76.2	77.0	75.9 75.1	76.0	77.0	76.2 79.0	79.1	76.5 79.2 79.9	76.5 79.2	79.2	79.2	76.5 79.2 79.9	79.2
≥ 4560 ≥ 4000	74.0	75.5	70.2	78.2		79.7 80.3	79.4 81.0 82.d	81.3	79.7 81.3 83.1	81.4	51.5	81.5	81.5 83.3	61.5	21.5	91.5 83.3
≥ 3500 ≥ 3000 ≥ 2500	75.3	77.4	74.1 81.0	41.9	83.7	82.2 84.4 85.4	85.2 86.2	87.0	85.6 87.1	85.7	85.8 87.5	85.8		85.8		85.3
≥ 2000 ≥ 1800	78.2	61.1 61.5	83.5		80.2	87.1	88.0	89.2	90.2	90.5		90.9	90.0	90.9	90.9	90.3
≥ 1500	79.6 79.9			85.7	-	90.0	90.3	91.9	92.3	93.9	94.4	94.4	95.8	94.4	94.4	94.4
≥ 1000	: 0 . z	63.4	85.8	87.1	89.5	90.5	91.6	93.2	93.5	95,5	97.0			97.3	97.3	97.3
≥ 800	/ U.3	63.5	85.9	97.2	89.6	90.6		93.3	93.7	95.6	97.4	98.0	98.2		98.7	98.7 98.7
≥ 600	50.9	84.1	86.5		90.2	91.3			94.4	96.2		98.3	99.1	99.1		
≥ 400	1.0	84.1 84.2	86.7						94.4	96.5	98.6	98.6	99.7	99.7	99.1	99.7
≥ 200	1.2	54.4	_	88.3	90.6	91.7	92.8		94.7	96.7	98.8	98,3	100.0	100.0	99.9 100.0	100.0
	1.2	H4,4	86.9	88.3	90.6	91.7	92.8	94.4	94.7	96.7	98.8	98.8	100.0	100.0	106.0	100.0

TOTAL NUMBER OF OBSERVATIONS

930

USAF ETAC FORM JULES 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE DISSOLETE

STEAS THE TALL SELD SCHOOL STEEL STEEL STEEL

2 PATE PROCESSION NIVISION SAFETAGE SERVICE/MAC

## **CEILING VERSUS VISIBILITY**

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

25 The FIFT FLSIII DESCRIPTION DUT APT 57-66

<del>-2188#3308</del>

CEICNG							· ·	SIBILITY ST	ATUTE MILE	:S						,
FEE.	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′2	≥ 2	≥ 1′,	≥ 112	≥ 1	≥ ¾	≥ 5 8	≥ ,	≥ 5 16	> .	
NO CENG ≥ 20000	1.9	52.6	53.1 56.8	53.3 57.0	53.7 57.4	57.4	57.5		53.9 57.5	54.3 50.0	54.4 58.1	54.4 58.1	54.5	54.5	56.5	54.5
≥ 18000 ≥ 16000	55.4	56.1 56.3	56.8 57.0	57.0 57.2	57.5 57.5	57.6	57.2 57.7	57.5 57.7	57.5 57.7	56.0 56.2	1	58.1	55.2 56.4	55.4		50.4
≥ 14000 ≥ 12000	10.5 28.3	57.2	58.0 60.0	58.2 60.2	58.5 60.5	58.6 60.6	58.7	58.7	56.7	59.1 61.2	59.2	57.2	59.4	59.4	55.4 61.6	57.4
≥ 10000 ≥ 9000	C & . 4	65.2	54.2	64.4	64.F	64.9	65.1 67.0	65.1	55.1 67.0	65.5	67.5		67.6		-	
≥ 8000 ≥ 7000	67.5	08.6		70.3	70.4	70.6	70.9 74.0	70.9	70.9	71.3		71.4	71.5	71.5	71.5	71.5
≥ 6000 ≥ 5000	71.1	72.3			74.4	74.5	74.8		74.8	75.3	75.4	75.4	75.5	75.5	75.5 78.1	75.5
≥ 4500 ≥ 4000	72.2	76.3	70.7	77.3	77.0	78.2	78.0		78.6			79.1	79.2	79.2	79.4	79.2
≥ 3500 ≥ 3000	74.7	77,8	80.8	81.4	81.9	82.3	83.0	83.1	83.1	83.7	83.8	83.8	83.9	83.9	R3.9	83.7
2 2500 2 2000	70.0	19.6	86.6	85.5	84.1		85.5	86.0 89.2	86 . C	86.6	8.66	86.8 90.6	36.9	86.9	R6.9	84.9
≥ 1800 ≥ 1500	78.1	81.8		86.2	87.3	87.6 89.6	89.0 91.0	90.2	90.2	91.3	91.8	91.5	91.9	91.9		91.9
≥ 1200 ≥ 1000	79.5		87.5	88.4	89.8	90.1	91.6 91.8	93.5	93.7	94.9	95.7	95.7	95.8	95.6	95.0	95.2
≥ 90€ ≥ 800	79.7	83.5	87.7 88.1	88.6	90.0		91.9	93.9		95.9	97.2	97.2	97.5	97.5		97.5
≥ 700 ≥ 600	0.1		88.2			90.1	92.5	94.4	94.5		98.3	98.4	99.0		99.0	
≥ 500 ≥ 400	0.4	84.5	88.5		90.8 91.0	91.1	92.8		94.8	96.9	98.7	98.7		99.7	99.7	99.7
≥ 300 ≥ 200	10.4		84.7	87.6	91.1		93.1	95.1	95.2	97.2	99.0	99.0	100.0	ion.c	100.0	100.C
≥ 100 ≥ 0	10.4		88.7	87.6	91.1			95.1		97.2	99.0	99.0		100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC JULIE 0-14-5 (OL 1) PREPOUSEDITIONS OF THIS FORM ARE OBSOLETE

DATA PROJESSIO DIVISION DATA ETAC DEL VICENAAC

## CEILING VERSUS VISIBILITY

2521# FILST MELSHIN LC/ JUSK AND DUT APT 57=66

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-0000 #030c</del>

CE,/NS							V	ISIBILITY ST	ATUTE MILE	s						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2',	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5/8	د' ≤	≥ 5 16	≥ '4	≥ 0
NO CERING ≥ 20000	11.0 22.4	20.2	50.4 53.1	50.5 53.2	50 • 5 53 • 2	50.5	50.5 53.2	50.5	50.5	50.6	50.7	50.7	50.7		50.7 51.4	50.7
≥ 18000 ≥ 16000	2.4	>3.0 53.1	53.1 53.2	53.2 53.3	53.2	53.2 53.3	*3.2 53.3	53.2 53.3	53.2 53.3	53.3 53.4	53.4 53.5	53.4	53.4	53.4 53.5	53.5	
≥ 14000 ≥ 12000	3.4	54.0 57.3	37.4	54.3 57.6	54.3	57.6	57.6	54.3 57.6	54.3 57.6	54.4 57.7	54.5 57.8	54.5	54.5 57.8	54.5 57.8	54.5 57.8	54.5 57.8
≥ 10000 ≥ 9000	05-1	66.3	63.0	63.4	63.5	63.5	66.9	63.5	63.5	63.6	63.7	63.7	67.1	63.7	67.1	67.1
≥ 8000 ≥ 7000	08.3 72.5	74.6	69.6	70.0 74.6	70 • 1 74 • 9	70.1	70.1			70.2	70.3 75.2	70.1	70.3	70.3	70.3	75.2
≥ 6000 ≥ 5000	73.4	74.9		75.5 77.7	75.9 Bool	75.9 80.1	75.9 80.1	75.7 80.1	80.1	80.3	76.1	76.1	76.1	75.1	76+1 #C+4	76.1
≥ 4500 ≥ 4000	77.8 79.9	87.1 82.3	82.9	81.2	81.7	81.7	81.7 53.9	81.7	81.7	81.8	61.9 84.6	81.9	%1.9 24.6	81.9	P1.9	84.6
≥ 3500 ≥ 3000	10.7			84.5	85.0	85.0	85.0	86.8	85.1 86.8	87.4	85.7	85.7	87.5	85.7		87.5
≥ 2500 ≥ 2000	3.3	87.4		87.0	89.7	90.2	90.3	90.3	90.7	41.4	89.6 92.0		92.0	97.C	92.6	92.0
≥ 1800 ≥ 1500	2.8	_			92.0	92.4	92.7	93.0	91.5	94.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1200	7.6	47.7	91.3	91.8	94.1	93.7	94.9	94.6 95.4 95.6	94.7 95.5 95.7	97.0	97.2 98.0 98.2	97.2 98.2	97.2 98.0 95.2		97.2 75.0 98.2	97.2 98.0 98.2
≥ 900 ≥ 800 ≥ 700	1.7 1.7.6	90.8 90.9		92.9 93.0 93.4		94.9		95.7		97.4	98.3 98.7	98.7	_	98.3 98.7		93.3
≥ 700 ≥ 600 ≥ 500	78.3	41.5 41.6		93.6		95.5	95.9		96.5	98.0		98.9			98.9	98.9
≥ 400 ≥ 300	و دن	91.6	92.6	94.1	95.6	96.1	96.5		97.0	98.6	1	99.5	99.8	99 n	99.0	99.8
≥ 200	> 5 · 3		92.6	94.1	93.6	96.1	96.5	96.9	97.0	98.6	99.8	99.5	99.8	99.9	99.9 106.0	99.9
≥ 0	وَ وَن	41.6		94.1	95.6		96.2	96.9	97.0		99.8	99.0	99.9	100.0	1	100.0

TOTAL NUMBER OF OBSERVATIONS 346

USAF ETAC JULE 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

MATA PROBLESSIES MIVISING SAF ETAF NIC EAT FE NET VICENIAC

## CEILING VERSUS VISIBILITY

-232 That acts be friend the will AFT 57-66 PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-0100€0500</del>

CEIL NG							٧	ISIBILITY :ST	ATUTE MILE	5.						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 215	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5.8	≥ %	≥ 5 16	≥ %	≥ 0
NC CEUNG ≥ 20000	44.0	44.2	44.2	44.2	44.2	44.2	44.2	44.3	44.3	44.3	44.3	44.4	44.4	44.4	44.4	44.4
≥ 18000 ≥ 16000	46.7	40.9	47.2	45.9	46.9	46.9	46.9	47.0	47.0	47.0	47.0	47.0	47.2	47.2	47.2	47.2
≥ 14000 ≥ 12000	51.2	48.5 51.4	48.5 51.4	48.5 51.4	48.5	44.5	48.5	51.5	48.6	49.6 51.5	48.6	40.6 51.5	48.7	48.7 51.7	48.7	48.7
≥ 10000 ≥ 9000	57.6	58.3 61.6	58.5 61.8	58.5 61.8	58.5	58.5	58.5	62.1	50.6	58.6 62.1	58.6 62.1	58.4	56.7	58.7 02.2	56.7	58.7 62.2
≥ 8000 ≥ 7000	55.6	70.7	46.8 70.9	66.3 71.0	66.9 71.6	71.6	71.0	07.0 71.7	67.0	71.7	67.0	67.0	67.1 71.9	67.1 71.9	67.1	67.1
≥ 6000 ≥ 5000	74.3	75.9	72.1 76.1	72,3 76.6	77.2	77.2	72.9	77.3	73.0	77.3	77.3	73.0	77.6	73.2	73.2	77.4
≥ 4500 ≥ 4000	74.9	19.0	76.8 79.3	77.3 79.8		78.0 80.6	78.1	78.3	78.3 81.0	81.0		78.3 81.0	78.4 81.1	78.4 81.1	78.4	81.1
≥ 3500 ≥ 3000	77.5	19.8	80.1 82.6	83.1	81.0	84.2	81.8	81.9	84.8	84.8	52.0 84.8	82.0	84.9	84.9	82.2 54.9	84.9
≥ 2500 ≥ 2000	77.H	87.6 83.9	83.5	85.9		85.0 87.2	87.7	65.8 88.2	85.9	89.1	86.1	86.1	86.2	89.2	86.2 89.2	89.2
≥ 1800 ≥ 1500	2.3	87.2	86.2	67.1 59.2	90.5	90.7		89.5 92.0	92.6	93.4	90.9	90.9		93.9		93.5
≥ 1200 ≥ 1000	77.5	98.4 90.3			93.7	97.0	92.4	93.4	94.0	97.2	97.6	95.5	97.9	97.9	97.9	97.9
≥ 900 ≥ 800	7.8		91.7		94.1	94.2			96.2	97.8	98.2	98.0	98.5	98.5	98.2	98.2
≥ 700 ≥ 600	"7.9 "8.1		97.0	93.0	94.3	94.3			96.5	98.1	98.3		98.8	98.8	98.8	98.6
≥ 500 ≥ 400	8.1		92.0	93.0	94.3		95.0	96.3		98.5	98.9		99.2	99.3		99.2
≥ 300 ≥ 200	18.1 18.1	40.9	92.0	93.0	94.3		95.0	96.3	96.9	98.5	98.9		99.2	99.5	99.5	99.5
≥ 100 ≥ 0	38.1	90.9		93.0	- 1			96.3			99.2	99.2		99.8		99.8 100.0

TOTAL NUMBER OF OBSERVATIONS PLAS

USAF ETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TATA PRICESSING DIMISION (SAF ETAC) OIR CEATMEN SERVICEZMAC

## **CEILING VERSUS VISIBILITY**

23210 FURT JELSIN BC/MUSKE DUT APT 57-66

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>\_0486#6800</del>

€£ %G						_	v	ISIBILITY ST	ATUTE MILE							
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′2	≥ 2	≥ 1%	٤١١ ≤	1 ≤	≥ ¾	≥ 5,8	≥ 15	≥ 5 16	≥ '.	≥ 0
NO CEUNG ≥ 20000	AO.8	40.9	41.0	41.0 43.0	41.1	41.1	41.1 43.1	41.1	41.1	41.3	41.3	41.7	41.3	41.3	41.3	41.3
≥ 18000 ≥ 16000	2.9	43.0 43.0	43.1	43.1	43.3	43.3	43.3	43.3	43.3	43.4	43.4	43.4	43.4	43.4	43.4	43.4
≥ 14000 ≥ 12000	40.5	44.0	44.1	44.1 45.7	44.2	44.2 46.8	44.2	44.2	44.2 46.8	44.3	44.3	44.3	44.3	44.3	44.3	44.3
≥ 10000 ≥ 9000	3.3	53.7 58.7	53.8 59.0	53.9 59.1	54.1 59.5	54.1 59.5	54.1 59.0	54.1 59.6	54.1 59.6	54.3 59.7	54.3 59.7	54.3 59.7	54.3 59.7	54.3 59.7	54.3	54.3 59.7
≥ 8000 ≥ 7000	67.4	68.3	63.7 68.8	68.9	64.4	69.5	69.7	69.7	69.7	69.9	69.9	64.7	70.0	70.0	70.1	70.1
≥ 6000 ≥ 5000	71.4	72.6	73.3	73.5	69.9 74.1	70.0	70.2	70.2 74.7	70.2 74.7		70.3	70.3 74.8	70.4	70.4	70.6	75.1
≥ 4500 ≥ 4000	74.0		75.1		75.9	76.0	76.5	76.5		79.2	76.7 79.2	76.7 79.2	76.8	76.9 79.3	77.6	77.0
≥ 3500 ≥ 3000	70.5	79.4	79.3 81.0		82.2			83.9	81.7	84.2	81.9	84.2	P2.0	82.0 84.3	72.2 84.4	87.2
≥ 2500 ≥ 2000 ≥ 1800	78.5	80.0 82.2	84.2	84.6	85.0	86.2		87.5	84.9	88.5	85.1	85.1	85.2	85.2	65.3 P9.0	85.3 89.0
≥ 1500	13.1	62.9 64.6	84.9 85.9	87.5	88.7	89.0	90.9	91.1	91.5		90.0	92.7	90.2	90.2 92.9 94.3	90.3	90.3 93.0 94.4
≥ 1000	60.8	67,9 88.4	90.3	90.9	92.2		94.4		92.8	96.8	94.1 97.0	97.2		1	94.4	97.5 98.0
≥ 900 ≥ 800 ≥ 700	86.8	88.4	91.0	91.4	92.7	93.0 93.3	94,9	95.5		97.6	_	98.0	98.2	98.2	98.1	98.3
≥ 600	1	89.0	91.4	92.0		93.6	95,5	96.1 96.2	96.5	98.2	98.5	98.5	98.8		98.9	98.9
≥ 400	37.5	47.1	91.5	92.1	93.5	91.9	99.7		90.7	98.6	98.8	98.9	99,2	99.2	99.5	99.1
≥ 200	7.0	•	91.7	92.3	93,9	94.2		96.7	97.0	99.2		99.5	99.6		99.9	99.9
2 0	1 1	H9 2		92.3	93.4		96.1				99.5			99.9		

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JULIN 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ATA PRODUCTSSIES DIVISIEM SAF ITAC SIESTER SESVIUS/SAC

## **CEILING VERSUS VISIBILITY**

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-020471100</del>

CEI, NG							v	ISIBILITY ST	ATUTE MILE	S						
· FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2'7	≥ 2	≥ 11'2	≥ 1'4	≥ 1	≥ ¾	≥ 58	≥ '4	≥ 5 16	≥ '4	≥ 0
NO CE'UNG ≥ 20000	12.8	30.2 41.8	36.2	36.2	36 . ¿	36.2	36.2	36.3	36.3	36.3	36.5	36.5	36.5	36.5	76.5	36.5
≥ 18000 ≥ 16000	41.7	42.3		42.6	42.6	42.6		42.7 43.0	42.7		42.9	42.9		42.9	42.9	42.9
≥ 14000 ≥ 12000	43.3 40.0	47.2	44.0	44.1	44.1	44.1	44.1	44.2	44.2	44.2	44.4	44.4	44.4	44.4 47.8	44.4	44.4
≥ 10000 ≥ 9000	71.1 25.0	51.9 55.9		52.5 56.5	52.8 56.9			53.0 57.0		53.0 57.0	53.2	53.2 57.2	53.2	53.2 57.2	53.2 57.2	53.2 57.2
≥ 8000 ≥ 7000	61.0 66.5		69.8			70.2	70.4	70.9	70.9	71.2	71.5	64.9 71.5	64.9 71.5	71.5	71.5	71.5
≥ 6000 ≥ 5000	67.1 69.6	71.5	72.0	12.3	71.2	74.C		74.7	74.7		72.5	72.5 75.3	72.5	72.5 75.3	72.5	75.3
≥ 4500 ≥ 4600	70.3		70.4	77.4	74.9	75.2 79.0	75.4	79.8	75.9 79.8	80.3	76.6	76.6 80.6		76.6	80.6	80.6
≥ 3500 ≥ 3000	70.0	73.0	80.0	81.0	82.9	81.9 83.3	83.7	84.2	82.7	84.8	85.3	83.6	85.3	85.3	85.3	85.3
≥ 2500 ≥ 2000	77.0	79,0	81.4	83.0	83.9	84.4	84.8	86.5	86.8	67.7	88.3	86.5	86.5	88.3	88.3	86.9
≥ 1800 ≥ 1500	77.9 79.1	81.2	84.2	86.1	88.2	88.7	87.5	90.4	90.7	92.4	93.3	90.2	90.2	93.3	90.2	93.3
≥ 1200	11.2	84.2	86.8	88.5	91.5	92.1	92.2	94.1	94.3	96.2	97.3	97.3	96.0	97.5	97.5	96.0
≥ 900 ≥ 800	1.0	85.3 85.5	87.2	87.2	92.0	92.4	93.7	94.6	94.8	96.8	98.2		98.0	98.5	98.5	94.0 94.5
≥ 700 ≥ 600	1.9 2.0	45.7 45.8	87.6		92.3		94.2	94,9	95.0	97.2	98.6	98.6	98.7		94.9	98.9
≥ 500 ≥ 400 ≥ 300	12.2	85.1 85.2	87.8 87.9	89.6 89.8 90.0	92.7	93.3	_	95.3	95.2 95.5 95.6	97.5	98.9		99.1		99.4	99.1 99.4
≥ 200	-2.4 -2.4	85.3	86.1	90.1	92.9	93.5	94,5	95.5		97.8	99.2	99.2	99.6	99.6	99.5 99.6	99.6
≥ 0 ≥ 0	2.4	86.3	–	90.1	92.9									1	100.0	

TOTAL NUMBER OF OBSERVATIONS 346

USAF ETAC JULIA 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

- 232 - EL I BELSUI BELANISHER DUT APT - 37-66

TATA PROJESSIO DIVISION SAF ETAC GIE REAT FA SE VYCEZAC

## **CEILING VERSUS VISIBILITY**

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-1-00-1400

CE.								v	ISIBILITY -ST	ATUTE MILE	S						
Fit	: ;	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′2	≥ 2	≥ 1'7	≥ 1%	≥ 1	≥ ¾	≥ 5/8	≥ '2	≥ 5 16	≥ '₄	≥ 0
NO CE ≥ 200		۷۰۱» ۱۹۰۹	44.7	44.7	44.7	44.7	44.7	44.7	44.7 51.1	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7 51.1
≥ 180 ≥ 160		20.1 50.3	21.1 51.4	51.3 51.7	51.7	51.3 51.7	51.7	51.3	51.3 51.7	51.3 51.7	51.3 51.7	51.3 51.7	51.3	51.3 51.7	51.3 51.7	51.3	51.3 51.7
≥ 140 ≥ 120		1.1	32.0	52.2 56.4	52.7 56.7	52.2 56.7	52.2	52.2 50.7	52.2 56.7	52.2 56.7	52.2 56.7	52.2 56.7	52.2 56.7	52.2	52.2 56.7	52.2 56.7	52.2 56.7
≥ 100		1.7	59.7	60.0 63.6	63.7		60.2	60.2	60.2	60.2	60.2	64.2	60.2	64.2		60.2	1 1
≥ 80		71.5	70.7		71.4		71.6		72.3			72.3	72.3	72.3		-	1
≥ 60 ≥ 50		12.5	74.7			76 . U	76.0	70.4	76.8 79.0	76.8	76.8 79.0	76.8 79.0			76.8 79.0		76.8 79.0
	500	1	78.0				79.7	80.0 81.4	80.5		80.5 81.9						
≥ 35 ≥ 30			57.1		81.8	- 1	82.5		84.0 86.8			87.0		87.0	-		
≥ 2: ≥ 2:	\$60 000	و ، 79 قمار	64.0	84.2		86 • 2 87 • 7	86 . 5 88 . 3	87.2		88.5 90.9	88.7 91.6	88.9 92.1					88.9 92.1
	800 500	1.2	-	86.2		88.4	69.0 92.0				92.3	1		92.8			
2 13		3.7	47.2	79.1			92.6	93.7	95.5		96.3	97.6	97.5	97.8			1
	900 800	73.5	87.5	89.4	90.5		92.A	94.6	96.0	96.0		98.0	98.7	98.7	98.7	98.7	
	700 500	13.8	67.8	89.7	90.9		93.1	94.6	96.3	96.3		99.2	99.1	99.4	99.4	99.4	99.4
	500 400	4.3	88.3		91.4	92.9		95.0	96.8	95.8		99.0	99.8	100.0	100.0	100.0	100.r
	300 200	4.5	NR. 3	90.2	91.4	92.9	93.6	95.0		90.8	97.9	99.6	99.	100.0	100.0	100.0	100.0
<u>≥</u>	0		88.3		91.4	92.9	93.6	95.0	96.8 96.8	96.8	97.9	99.6	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 145

USAF ETAC FORM O-14-5 (OL 1) ARENOUS EDITIONS OF THIS FORM ARE OBSOLETE

## CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2 Alexander of the State of the

-1 200 m 1,100

							VI	SIBILITY STA	ATUTE MILE	S	***					
* † § .	> .0	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′:	≥ 2	≥ 17,	≥ 1'4	≥ 1	≥ 1/4	≥ 5 8	≥ '2	≥ 5 16	≥ .	≥ 0
14 (1.49) 2 2 2 1 1 1 1	90.1 33.7				40.2					40.2			40.2			40.7
≥ 18000 ≥ 16000	÷6.0	40.3	40.5 40.8	40.5	40.5	46.5	46.5	46.5	46.5	46.5	46.5	1	40.5	47.5	46.5	
2 14000 2 12000	- <del>- 1 - 8</del> -	22.1		52.4	52.4	52.4	52.4		52.4	52.4		48.3 52.4	52.4	52.4		
≥ 0000 ≥ 9000	61.6	02.8	63.2	63.4	63.4	63.4	64.7	57. P	63.8	63.8		57.8	8.66	57.8		63.3
≥ 8000 ≥ 7000 ≥ 6000	71.4		70.1		75.3	75.3 75.8		76.1	71.0 76.1	75.4	71.2	76.4	71.2 76.4 76.8	71.2	71.2	
2 4500	75.8	77.7		79.2	79.3	79.3	Bool	80.3	76.6 80.3		50.5	80.5	80.5 A1.8	80.5	RO.S	
2 4000 ≥ 3500	76.6	87.7	81.6		82.7	1	83.0	83.7		83.9	83.9		84.0	04.0	84.0	84.0
≥ 3500 ≥ <b>25</b> 00		83.9 85.0		85.1		87.1	88.1	88.2	88.2	- 1	88.5	88.7	68.7	68.7	:	88.7
≥ 2000 ≥ 1800 ≥ 1500	-4.7	87.6		90.2	91.3	91.3	92.9	91.3	93.3	94.2	94.3	94.4	94.4	94.4	94.4	94.4
≥ 1200 ≥ 1000		58,4	89.7	91.4	92.4	92.6		94.7		96.7	97.0	97.2		97.2	97.2	97.2
≥ 900 ≥ 800	5,5 3.5	89.4	89.7	91.5	92.7 92.7 92.7		94.4		95.4	97.5 97.6 97.6	98.1	98.2	90.3	94.3	98.3	98.3
≥ 700 ≥ 600	3.6 3.6	HA.5	89.8		92.8		94.6	95.0	95.5		98.5	94.7	98.8	98.9	98.9	93.9
≥ 500 ≥ 400	5.7 6.1		90.0	91.7	92.9	92.9	94.7	95.2	95.6	97.9	98.6	98.4	99.3	99.4	99.4	
≥ 300 ≥ 200		49.U	90.3		93.3	93.3	95.2		90.1	98.3	99.1	99.1		100.0	100.0	100.0
≥ 100 ≥ 0	6.1		90.3		93.3					98,3						

TOTAL NUMBER OF OBSERVATIONS \_\_\_\_\_\_

USAF ETAC JULIA 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ATA PRESENTATION OF VICENDAC

## CEILING VERSUS VISIBILITY

ANTO PLAT WEST COLORS AND AND APT 37-60

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1400 4500C

CF . NG							٧١	IS BILITY ST	ATUTE MILE	s						
*F\$1	≥ :0	≥ 6	≥ 5	≥ 4	≥ 3	5 2':	≥ 2	≥ 1,3	≥ 11.	≥ 1	≥ <sup>1</sup> / <sub>4</sub>	≥ 5 8	≥ ,	≥ 5 16	≥ '.	≥ ≎
NC CE UNG ≥ 20000	3.0	46.1 30.3				40.3 50.3						45.6	40.6	46.5	40.6	-
≥ 18000 ≥ 16000	9.8	50.6 21.1	50.7	50.0	50.7	50.9	51.4	51.7	51.2	51.2 51.7		51.2	51.7	51.2 51.7	51.2	51.2
≥ 14000 ≥ 12000	1.3	52.1 55.0				52.5			52.7 55.7	52.7	52.7 55.7	52.7	32.7 55.7	55.7	52.7	52.7
≥ 10000 ≥ 9000	59.0 53.6				65.0	61.3		66.4	66.4	61.8	61.8	61.4		61.8		61.1
≥ 8000 ≥ 7000	70.9	12.7	73.4	73.6	74.3	70.3	74.0	15.1	75.1		70.9	75.2		70.9	• •	70.9
≥ 6000 ≥ 5000	71.9		77.	77.5		73.5		79.2	76.2	72.3		77.4	79.4	79.4	76.4	79.4
≥ 4500 ≥ 4000	76.6	79.9	30.7	81.0	81.9	62.3	82.9		83.3	83.6	81.6		83.7	63.7		8 2 . 7
≥ 3500 ≥ 3600 ≥ 3600	فملت	n3.9	12.7		_	85.4	87.0	87.5	87.0	87.9	88.1	88.1	88.1		38.1	
2500 2 2000		06.6	35.1 87.9	88.4		90.4	91.7	92.3		92.9	73.0			93.0		93.0
≥ 1500	4.4	87.5	88.3 89.0 39.7	89.3	90.4 91.3 92.1	92.0	93.2	94.3	93.5 94.4 95.5	95.2	95.9	94.1	95.9	95.9	95.9	94.7 95.9 97.2
. 1000	0.1	85.G	93.4	91.4	92.0	93.5	95,4	96.3	96.7	97.5		98.7		99.7	98.7	99.7
. 800 . 700	. 0.4	39.2	20 B	91.7	(	93.9	95.9	96.8	97.2	98.1	99.2		99.4	99.4	99.4	99.4
\$ 600 ≥ 500	0.4		91.0	92.0	93.4	94.1	96.1		97.5		99.6	99.9	99.9	99.9	99.9	99.9
≥ 400	0.4	69.2 60.2	91.0	92.0	93.4	94.1	90.2		97.5	96.7	99.8	00.0	100.0	100.0	100.01	100.0
≥ 255	-6.4	69.2		92.0	93.4	94.1	96,2	97.3	97.6	95.7	99.8	100.0	100.0	100.0		100.0
≥ 5		" O = 5				94.1										

TOTAL NUMBER OF OBSERVATIONS \_\_\_\_\_\_

USAF ETAC - 0.14-5 (OL 1) PRECOUSED TINS OF THIS CERM ARE OBSOLETE

#### CEILING VERSUS VISIBILITY

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

the state of the s

-2100 -230C

(r. 45							V	ISIBILITY ST	ATUTE MILE	S-						
1111	2.19	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 -	≥ 2	≥ 1',	≥ 114	≥ :	≥ ¾	≥ 58	≥ !a	≥ 5 16 .	≥ .	≥ 0
	1,3	71.7		52.2			52.4	52.5			52.5	52.5	52.5	52.5	54.5	
≥ :8000 ≥ 16000		53.7		54.4	,	54.5	54.5 54.0	54.6	54.6	54.6	- 4	54.6	54.6	54.6 54.7	54.6	54.6
2 14000 ≥ 12000	14.7	55.1 57.2		55.4 57.9				56.0 58.2			56.0 58.2	56.7		56.0 59.2		
≥ 13900 ≥ 9000				(	63.4	66.1	60.1	66.2	65.2	66.2	63.5	66.2	65.2	66.2	66.2	66.2
≥ 8000 ≥ 7000	72.0	67.7 74.5	75.1	70.1		75.8	77.0	77.1	77.1	77.1	69.6		69.6 77.1	69.6 77.1		
1 ≥ 6000 ≥ 500µ ⊢ − − −	71.2	70.1	79.9	81.1	77.1	81.8	82.1	82.3	32.3	42.3	82.3	32.3	112.3	82.3	02.3	82.3
2 4900	19.7	01.5	83.1	84.3		85.5	85.0	85.1	80.1	86.1		86.1	LOCE	86.1	66.1	85.3
≥ 3500 ≥ 3000	1.1.6	63.2 63.8	35.3	86.6	86.8	83.2	88.5		86.8	89.0	99.2	87.6 89.2	87.6 89.2	67.6	87.6 89.2	89.2
≥ 2500 ± 2000	3.2 - 5.1	07.7	59.2	91.0		92.9	93.1	94.4	94.4	95.2	95.6		95.6		92.2	95.6
≥ 1800 ≥ 1500	5.5	88.2	39.7	91.7	93.0	33.7	94.0	45.5	95.5	96.5	97.3		97.3		96.2	97.3
≥ 1200	5.0	ក្តាត	71.0	93.1		93.2	96,2	96.2	97.0	94.0	79.1	99.1 99.1	99.1	98.1 99.1		99.1
≥ 900 ≥ 800	3.9	39 <sub>.6</sub>	91.4	93.5	95.0	95.5	96.0	97.4	97.4	95.3	99.4	99.4	99.4		79.4	99.4
≥ 700 ≥ 600	11.2	90.2	21.7		95.5	95.9	96.9		97.8	98.7	99.8	99.5	99.8		99.0	99.8
≥ 500	1.2	90.4 40.4	92.0	94.1	95.7		97.2	96,0	98.0	98.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 350 ≥ 260	7.4		92.0	94.1	95.7	96.1	97.2	94.0	98.0	98.9	100.0	100.2	100.0	100.0	100.0	100.0
≥ 100 ≥ 3	7.2										100.0 100.0					

TAL ANIMADED OF ODSERVATIONS

USAF ETAC JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ATA PROPERSIST INTO EACH ACT

## CEILING VERSUS VISIBILITY

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>~^0000+030</del>~

CE. N3							v	ISIBILITY ST	ATUTE MILE	S.						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 ,	≥ 2	≥ 11,2	≥ 1'4	≥ 1	≥ 1,	≥ 5 8	≥ ,	≥ 5 16	≥ .	≥ 0
N.C. CE UNG ≥ 20000								53.7			58.7					-
≥ 1 <b>5</b> 000 ≥ 16000	· (0.3)	<b>6.0</b> 0	61.0	01.0	51.1	01.1	61.1	61.1	61.1	61.1	61.1	61.1	41.2	61.2	41.2	61.7
₫ 14000 ₫ 12000		تهده	05.5	62.8 65.5	62.9	62.9	62.9	65.0	62.9	62.9	62.9	52.9 65.6	63.0	63.0	53.0 56.7	63.7
≥ 10000 ≥ 9000	71.5	72.2	72.5	72.5	72.7	72.7	72.7	72.5	72.8	72.8	68.9 72.8					
0008 ≤ C007 ≤	. 73.7	75.8	77.5	77.7	75.3	75.3	78.3		78.4	78.4	78.4	76.4	75.6	75.3 78.6	78.0	79.6
. ≥ 6600 ≥ 5000		0.00	80.8	81.1	81.7	61.7	81.7		81.8	81.8	81.8		82.0	79.1 82.0	P2.0	82.d
2 4500 2 4000		83.0	33.9	24.4	65.4	35.4	85.6		85.7	85.8	80.0	86.0	26.2		86.2	85.2
≥ 3500	2.4	05.1	85.9	86.6	87.5	87.3	88.1	88.2	88.2	88.3	88.5	88.5	88.7	87.4	88.7	
≥ 2500 ≥ 2000 ⊢ ≥ 1800	:201	88.1	39.4	20.1	91.2	91.2	91.0		92.5	92.8	93.7	93.7	93.9		93.9	91.9
≥ 1500	- :	ዓባ 8	92.0		74.0	94.0	94.0	95.1	95.4	96.5	95.2 98.1 98.5	99.1	98.4	98.4	98.4	98.4
≥ 1000	. 4.4	71.1	92.4	93.2	94.5	94,5	95.2	95.7	96.0	97.7	99.4	99.1	99.5	99.5	99.0	99.0
≥ 800 ≥ 700	3.3	91.3	92.6	93.4	94.7	94.7	95.4	95.9	90.2	93.0	99.5	99.5	99.8	99 A	99.9	99.2
≥ 600	8.5		92.7	93.5	94:4	94.8	95.5	36.0	96.3	98.1	99.6	99.6	99.9		100.0	100.0
≥ 400	0.5	91.4	72.7	97.5	94.8	94.8	95.5		96.3	95.1	99.5	99.1	49.9		100.0	100.0
≥ 250	8.5	41.4	32.7	93.5	74.0	94.5	95,5	96.0	96.3	95.1	99.0	97.4	99.9	99.9	100.0	100.0
≥ 0											99.6					

USAF ETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE DISSOLUTE

- the thinks the state of the s

TATA PROCESST: STVISTES DATE ETA'

FIT - EAT E - SE VICENTAC

## CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

STEAD FLOT LLSS LLSS AND ANT APT STEAD

<del>-0488-0200</del>

71 to,							V	ISIBILITY STA	ATUIE MILE	:s						
FEE: .	≥ ·c	≥ 6	≥ 5	≥ 4	≥ 3	22,	≥ 2	≥1:	≥ 1'.	≥ 1	≥ ¾	≥ 58	≥ '1	≥ 5 16	≥ .	≥ 0
NO CE:, NG ≥ 20300													55.6			
≥ 18000 ≥ 16000	100;	28.0	50.0	50.2	فعدي	56.3.	58.4	55.4	58.4	54.5	56.5	58.5	58.4	58.7	58.1	58.5
≥ 14000 ≥ 12000	الأمنيين	61.4	61.4	61.6	61.7	01.7	61.7	61.6	SLAB	61.9	61.9	61.7	60.0	02.2	62.2	62.3
≥ 10036 ≥ 9000	د.7ء	03.4	63.3	66.8	69.0	09.0	69.0	69.1	59.1	69.2	69.2	69.2	67.1	69.5	67.5	69.6
≥ 8060 ≥ 1000 ≥ 2 6000	7202	13.1	73.3	74.0	74.5	74.5	74.5	74.0	74.9	75.1	75. E	75.2		75.4	75.5	75.6
≥ 6000 ≥ 5000 ≥ 4500	73.4	75.9	77.1	77.7	73.5	19.	79.2	29.4	79.4	79.6	79.7	79.1	75.9 79.9	79.9	محهنا	80.1
2 4000 2 3500	78.7	50.1	9003	n1.2	82.3	82.4	83.1	2.50	83.2	83.4	93.5	83.	#3.8 #4.8	63.5	31.9	84.0
≥ 3303 ≥ <b>25</b> 00	102	22.7	03.2	04.3	9.66	85.6	87.2	37.5	37.5	87.7	87.8	87.6	88.1	88.1	88.2	88.3
≥ 2000	2.5	09.5	Hoal.	87.3	86.9	39.7	90.4	91.1	21.1	92.2	92.0	92.7	92.9	92.9	73.0	93.1
≥ 1200	207		80.4	119.6	9106	92.	92.0	93.5	93.5	95.4	96.0	96.1	97.5	96.5	96.6	96.7
≥ 1000	6.1	06.5	89.4	90.5	92.2	92.1	94.1	94.2 94.2	94.8	96.9	97.6	97.7	98.1	98.1	98.2	98.3
≥ 800 ≥ 700		48.9 09.2				93.5	94.9	95.8	95.8	97.6	98.7	98.3	98.9			
≥ 500	5.4	89.4	90.2	91.4		94.1	95.1	95.9	95.9		98.8	98.9	99.6		99.7	99.1
2 400   ≥ 300   ≥ 200	7.0	43.5	90.3	91.5	73.2	94.2	95.2	96.0	96.0	98.1	98.9	99.	99.7	99.7	99.8	99.9
≥ 100 ≥ 0		49.5	90.3	91.6	93.3	94.3	95.3		96.1	97.2	99.0	99.1	99.7 99.8 99.8	99 p	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JULE 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ATA ROMASSIC AIMISI W SALETA, SEK EKI EKIE STORZAG

STATES THE SALES AND THE

## CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-048ARPAHA</del>

. CELNG							٧	ISIBILITY ST	ATUTE MILE	s					-	
1334	≥ 10	≥ 6	≥ 5	2.4	≥ 3	≥ 2′,	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5 8	≥ ';	≥ 5 16	≥ '4	≥ 0
NO CEIL-NG ≥ 20600	31.3	47.5			47.0			47.7 52.0		47.7 52.0		43.0	40.1	44.2 52.5	46.3	40.4
≥ 18000 ≥ 16000	1.3	52.0 52.2			52.4		52.5	52.4 52.5	52.5	52.4 52.5	57.0 52.7	52.5 52.7	52.8	52.8 52.9	,	52.0
≥ 14000 ≥ 12000	ن و قرر فره دو د	- 1	53.4 57.2		34.0 57.4	27.4	57.5	54.1 57.5				57.7	54.4 57.8			54.6 52.1
≥ 10000	54.6	00.0	66.3		66.7	66.0	66.9	63.	61.1	67.1	63.2	67.3	63.3	67.5	67.7	67.7
≥ 8000 ≥ 7000		12.7		73.6	70.3	14.0	74.0	71.0	75.2	75.4	71.3 75.6	[	75.7	75.8		76.0
≥ 6000 ≥ 5000	73.3	13.3	75.8	75.5	77.1	77.6	76.0	76.0	78.6	78.8	77.0	79.3	79.1	79.2		79.5
≥ 4500 ≥ 4600	74.9	75.6 77.3	73.2	78.8	77.6	80.4	Blac	79.2 81.7	31.7	81.9	32.2	62.2	42.3	82.4	12.0	82.6
≥ 3500 ≥ 3009	78.7	77.1	82.0	42.8	84.1	84.8	85.5	64.0 86.5	86.5	86.7	10.9	86.7	17.0	57.1		87.7
≥ 2500 ≥ 2000	79.6	83.9	84.8	كمناة		88.0	88.7	90.0	90.0	91.5	92.0	92.0	94.3	92.0	92.5	
≥ 1800	103	- 1	87.2	85.1		90.4	91.4	90.8 92.8 93.2	92.8	94.8		95.3		96.1	90.1	96.3
≥ 1200	3.4	60.9	87.3 84.2 88.3		90.6	91.6	92.7		94.2	90.5	97.6	97.5		90.0	98.2	95.2
≥ 900 ≥ 800 ≥ 700	٠٠ <u>٥</u> ١٠ <u>٥</u> و٠	07.3		87.4	91.1	92.2		94.7		97.1	90.3	99.4	96.6	93.7		98.9
≥ 600	ۇ ۇ د ئارد	47.3		89.5	91.2	92.3		94.8	94.8		98.7	98.7		99.4	99.0	99.6
≥ 400	3.9 3.9	07.4		89.6	91.3	92.4		94.9	94.9	97.4	98.9	99.1			99.	99.5
≥ 200	ن الا و	47.4	88.7	89.6	91.3	92.4	93.4		94.9	97.4	95.9	99.1	99.5	99.6	99.5	99 R
2 0		67.4	88.7	119.6	91.3	97.4	93.4	94.9	94.9	97.4	98.9	99.1			99.,	

TOTAL NUMBER OF OBSERVATIONS 531

USAF ETAC JULIE 0-14-5 (OL 1) PREVIOUS E 1 INS OF THIS FORM ARE OBSOLETE

## CEILING VERSUS VISIBILITY

STARCE FIRST APLISTON CONTRACT STARCE STARCE PERCENTAGE FREQUENCY OF OCCURRENCE

-c48H=170c (FROM HOURLY OBSERVATIONS)

: CEUMA							٧	ISIBILITY ST	ATUIE MILE	S						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 :	≥ 2	≥in	≥ 1″.	≥ ι	≥ 3,	≥ 58	2 '1	25 6		 ≥:
NO CELUNG ≥ 20000	10.5	43.9 54.3	49.0		49.4	49.5		49.5		49.5 55.4	49.5	49.4		49.5	19.5	49.5
≥ 18900 ≥ 16000	لا وراد المائد	54.4	54.6	54.9	55.5	55.5	55.5 55.6	55.5 55.6			55.5	55.5	55.5	55.5	55.5	
≥ 14000 ≥ 12000	50.6	56.1 58.2	50.3 50.4	56.7	57.1	57.2 59.2	57.2	57.2 59.2		57.2	57.2	57.2		57.2	57.2	57.2
≥ 10000 ≥ 9000	52.7	63.5	63.0	64.3	64.7	64.8	64.0 68.9	64.3	64.8	64.8	64.8	64.6	64.8	64.8	64.8	
≥ 8000 ≥ 7000	-9.7 72.7	71.4	72.0	72.9	73.3	73.4	74.1	74.5 79.0	74.5	74.6	74.0	74.6	74.6	74.6		-
≥ 6000 ≥ 5000	72.9		70.3	77.2	,		78.6	79.2 61.3	79.2	79.4	79.4	79.4	79.4 Elab	79.4	79.4	
≥ 4500 ≥ 4000	74.7	77.4	70.5 80.4	79.5		82.2	81.3	81.9		82.3	P2.3	82.3 84.1	62.3	82.3		
≥ 3500 ≥ 3000	77.1 75.7	80.4 62.2		83.0	53.7 35.8	84.0		85.5	95.6 87.8	85.9	85.9	85.9	88.3	H5.9	88.4	85.7
≥ 2500 ≥ 2000	79.9 (4.8	87.7 84.9	85.4 87.0	86.5 88.3	87.4	87.7 90.1	88.9 71.4	· · ·		90.4	90.5	90.5	90.5		90.5	
≥ 1800 ≥ 1500	1.2	85.4 84.1	87.4	88.7 89.7	90.1	90.6	92.0	93.1	93.1	94.1	94.3	94.7	94.3	94.3	94.3	
≥ 1200 ≥ 1000	2.4	85.8 87.1	84.9 89.4	90.4		93.0		95.6 96.0	95.6		97.6	97.6	97.6		97.0	97.6
≥ 900 ≥ 800	32.9 23.0	87.4 87.5	39.7 89.8	91.2 91.3	93.0 93.1	93.8		96.5	96.3	95.0	98.9	98.9 99.1	90.9		98.9	98.9
≥ 700 ≥ 600	3.1 3.1	47.6 07.6	-	91.4 91.4	93.2	94.0	95.5	96.6	96.6	98.2 98.3	99.2	99.4	99.5		99.5	99.5
≥ 500 ≥ 400	ا ه د د 1 ه د	87.6 87.6	89.9 89.9	91.4 91.4	93.2	94.0		96.7 96.7	96.7	98.4 98.4	99.5	99.7	99.9	99.9	99.9	
≥ 300 ≥ 200	3.1 3.1	57.5 87.6		91.5 91.5		94.1	95.7	96.8 96.8	96.6		99.6				100.0	
≥ 100 ≥ 0	3.1	87.6	89,9		93.3	94.1 94.1	99.7 95.7	96.8 96.8	96.8 96.8		99.0	99.1			L00-0	

TOTAL NUMBER OF OBSERVATIONS 942

USAF ETAC JULIE 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

## CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE

<del>-1200-1400</del>

# (FROM HOURLY OBSERVATIONS) VISIBILITY STATUTE MILES

G . 50							v	ISIBILITY ST	ATUTE MILE	ES						
FEE1	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥1'2	≥ 1%	≥ 1	≥ ¾	≥ 5/8	≥ %	≥ 5 16	≥ 1/4	≥ 0
NC CE, NO ≥ 20000	5.1	53.6	53.9	53.9		53.9	53.9	53.9		53.9 62.0	53.9	53.7			53.9	53.9
≥ 18000 ≥ 16000	. l.ä	61.7	62.4				62.2	62.2	62.2	62.2	62.2	62.5	62.2	62.2		62.2
≥ 14000 ≥ 12000	34.2	63.1		64.2	63.4	65.1		63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 10000 ≥ <b>9</b> 006	71.9	12.5	72.8	72.8	69.7 72.8	69.8 72.9	72.9		72.9	73.0	73.0	69.8 73.0		73.0		73.0
≥ 8000 ≥ 7000	75.8			78.8		79.1	79.0	79.8	79.8	80.1	50.1	77.7	80.1	77.8 80.1	77.8 80.1	77.8 80.1
≥ 6090 ≥ 5000	. 79.2	78.6	80.5	80.6	77.5 80.9	81.0	81.4	81.6	81.6	81.9	81.9	80.5	80.5		81.9	81.9
≥ 4500 ≥ 4000	் படி	00.2 81.8	82.3	132.4	82.0	82.8	81.5	83.4		82.0 83.8	83.9	82.0	62.0 63.9	82.0 83.9	83.9	82.0
≥ 3500 ≥ 3000 ≥ 2500		07.9	85.8	86.5			87.8	85,1 88,4	85.1	85.4	86.0		86.0 69.7		89.7	86.0
≥ 2000	-0.2 5.7	85.6 85.4 88.9	39.0	90.0	90.5	91.3	92.0	90.3 92.7 93.7	92.7	93.5	94.6	92.0 94.5	92.0 94.6 95.8	94.6	94.6	96.6
≥ 1500	8.3	40.5 91.1		92.6		94.1	95.0	95.9		96.9		95.3 98.2 98.7	98.2		98.2	98.7
≥ 1000	8.8	71.3	92.2	93.1	93.H	94.7		96.7		97.8	99.6	99.5	99.6			99.5
≥ 800	## 5 19 8	91.3	92.2	93.1	93.8	94.7					99.8	99.8	99.8	99.9		99.9
≥ 600	8.8	91.3	92.2	93.1	93.8	94.7	1	96.6	96.8	98.0	99.6	99.9	99.9	100.0	100.0	100.0
≥ 400	78.8 78.6	91.3	94.2		93.8	94.7	95.9	96 A	96.8	94.0		99.9	99.9	100.0	100.0	100.0
≥ 200	*8.8 *6.8		92.2	93.1	93.8	94.7		96.8	95.8	98.0 98.0	99.8	99.9	99.9	100.0	100.0	100.0
≥ 0	1 8 . H	41.3	92.2	93.1	93.8	94.7	95.9	96 <u>.</u> 3	96.8	98.0	99.8	99.9	99,9	100.0	100.0	00.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC JULIA 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

#### **CEILING VERSUS VISIBILITY**

25210 First MELSTER BLYMER WIT APT 57-66

1500-170C

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

70.544							·	ISIBILITY ST	ATUTE MILE	:5					_	
FrE:	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 ,	≥ 2	≥ 1%	≥ 1%	≥ :	≥ ¾	≥ 5/8	ני ≤	≥ 5 16	≥ .	≥ 0
> 5 CF . NO ≥ <b>2</b> 5900	6.4		53.0	53.0 61.7	53.0	53.6	53.0 61.0	53.0	53.0 61.8	53.0				53.0 61.8		
≥ 18000 ≥ 16000				62.3		62.3	62.4	52.4	62.4	62.4	62.4			- )	61.9	1
≥ 14000	7. 7	66.9	•	63.7	66.9		67.0	67.0	67.0	63.8	67.0	63.6	63.8	63.8	67.0	
≥ 10000 ≥ 9000	71.0	71.8	71.9		72.0	72.2	72.3	72.3	72.3	69.8 72.3	72.3	72.3	69.8 72.3	72.3	72.3	72.3
≥ 8000 ≥ 7000	17.6		74.0	77.0 79.0	79.1	79.4	79.0	79 B	79.8	77.6 79.9	79.9	79.9		79.9	79.9	79.9
≥ 6000 ≥ 5000	- 50.3	21.4	81.5	21.5	79.7	81.8	82.0	82.3	82.3	32.4	84.4	82.4	82.4	87.4	02.4	82.4
≥ 4500 ≥ 4000	1 600	55.2		85.5	82.4	85.8	80.0	86.5	86.5	86.6	86.6	86.6	60.6	86.6	80.0	86.6
≥ 3500 ≥ 3000	+ 200	06.8	57.0	87.3	86.3	87.8	84.2		88.8	89.1		89.1	89.1		89.1	89.1
≥ 2500 ≤ 2000 ⊢	9.1	90.9	91.2	91.5	90.3	92.6	93.0	94.0	94.1	94.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1800	- Nink	72.2	94.5	92.9	92.0	94.2	94.5	95,9	96.0	95.2 97.4	98.7	98.7	98.7	98.7	98	98.7
≥ 1200	05.2	92.2		92.9	93.8	94.3	95.1	96.1	96.2	98.0	99.5	99.6	99.6	99.5	99.6	99.6
≥ 900 ≥ 800	90.2		92.5	93.0	94.0		95.3	96.3	96.5	98.0 98.2 98.3	99.7	99.8	99.A	99.8	99.8	99.8
≥ 700 ≥ 600 ≥ 500	90.2		92.5	93.0	94.0 94.0	94.5	95.3	96.3	96.5	98.3	99.8	99.9	99.9	99.9	99.9	99.9
≥ 400	0.2	42.2	92.5	93.0	94.0		95,3	96.3	96.5	98.3	99.8	99.9	100.0	100.0	100.0	100.0
≥ 200	30.2	72.2	92.5	93.0	94.0	94.3	95.1	96.3	96.5	98.3	99.8	99.9	100.0	100.0	100.0	100.0
≥ 0			92.5		94.0											

USAF ETAC JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

STATE POLICESSING ATALE SAF ETAG 110 EAT ER SESTEEL ME

## CEILING VERSUS VISIBILITY

ANZLE FRAT MELSIA SCAMUSE - OUT APT 37-66

<del>-1 uΩΩπ≩Ω00</del>

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEI, NG							٧	ISIBILITY ST	ATUTE MILE	S <sub>1</sub>						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 27/2	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5/8	≥ %	≥ 5/16	≥ '4	≥ 0
NO CETING ≥ 20000	4 • 1	54.4	54.5	54.5	54.5 89.5	54.5 59.5	54.5 59.5	54.5 59.5	54.5 59.5	54,7	54.7 59.7	54.7	54.7	54.7 59.7		54.7 59.7
≥ 18000 ≥ 16000	.0.8 59.0	59.2 59.5	59.4	59.6	59.5 59.7	59.5	59.5	59.5 59.7	59.5 59.7	59.7 59.9	59.7 59.9	59.7	59.7	59.7 59.9	59.7	59.7 59.9
≥ 14000 ≥ 12000	54.5	01.0	61.1 65.2	61.1	61.2	61.2	65.3	65. 1	61.2	61.4	61.4	61.4	61.4	61.4 65.5	61.4	61.4
≥ 10000 ≥ 9000	67.5	03.3 71.0	71.1	68.5 71.3	68.6 71.4	68.6 71.6	68.8 71.0	71.7	71.7	69.1	69.1	69.1 71.9	71.9	69.1 71.9	69.1 71.9	69.1 71.9
≥ 8000 ≥ 7000	76.3		77.8	75.4 78.4	75.6 76.7		75.8	79.1	75.9 79.1	79.4	76.1	76.1	76 • 1 79 • 4	76.1 79.4	76 · 1 79 · 4	76.1 79.4
≥ 6000 ≥ 5000	79.0	75.2 50.2	5 دينة	21.1	79.5	79.5	79.8 81.8	81.9	A1.9	82.2	80.1	80.1 82.2	60.1 12.2	82.2	RO.1	80.1
≥ 4500 ≥ 4000	50.0		84.7	84.2		84.6	82.8	83.2	82.9	63.1	85.5	83.1	63.1 85.5	63,1 85.5	83.1	83.1
≥ 3500 ≥ 3000	401		86.5	87.0	85.9	85.5	86.3	88.6	86.7	89.2	87.4 89.4	87.4	87.4	87.4	87.4	87.4
≥ 2500 ≥ 2000 ≥ 1800	7.0 7.5	99.5	90.8		92.7	92.R	91.7	94.4	92.2	92.8	95.6	95.5	92.9	95.6	92.9	92.9
≥ 1800 ≥ 1500 ≥ 1200	×7.6	90.4 90.4	91.9	92.6 93.2 93.4	93.4 94.2 94.4	93.5 94.3 94.5	94.5 95.4 95.0	96.1	95.4 96.3 96.6	96.3 97.7	96.6	96.6 98.3 99.2	96.6 98.3	98.3	96.6 98.3	96.6
≥ 1000	7.0	90.4	92.2	93.4 93.4		94.5	95.0		96.6	98.2 98.2	99.1 99.5		99.7	99.7	99.7	99.7
≥ 800	7.0	90.4	92.2		94.4	94.5	95.6		96.6	98.2	99.6	99.7	99.9	99.9	99.9	99.9
≥ 600	7.6	90.4	92.2	93.4	94.4	94.5	95.6	96,3	96.6	98.2	99.7	99.8	100.0	100.0	100-0	100.0
≥ 400	7.6	,	92.2	93.4		94.5	95.6	96.3	90.6	98.2	99.7	99.8	100.0	100.C	100.0	00.0
≥ 200	7.0	90.4	92.2	93.4	94.4	94.5	95.6	96.3	96.6	98.2	99.7	99.4	100.0	100.0	100.0	ممعما
≥ 0	7.6	40.4			94.4					98 2					100.0	

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC FORM JULIS 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CATA PRICESSING GIVISION AIR REAT ER SERVICE/PAC

## CEILING VERSUS VISIBILITY

25218 FULT LEESIN ECHANISMA LINT ANT 37466

· AM

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>~1284.4300</del>

CELNG	i !						٧	ISIBILITY ST	ATUTE MILE	:5,						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 21,7	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5∴8	≥ %	≥ 5 16	≥ .	≥ 0
NO CELUNG ≥ 20000	7.3	57.5	58,(:	56.1	58.1	58 • 1 50 • 1	58.1	58.1	58.1	50.3	58.3	5i. 3	16.3	58.3 60.3	50.4	58.4
≥ 18000 ≥ 16000	9.2	59.7 59.7		60.2	60.2	60.2	50.2 50.2	60.2	60.2	60.4	60.4	60.4	60.4	60.4	60.5	
≥ 14000 ≥ 12000	60.0	00.4	60.9	61.0	61.0	51.0 53.0	61.0	61.0	61.0	61.3	61.3	61.3	61.3	61.3	61.4	61.4
≥ 10000 ≥ <b>9</b> 000	58.0	66.6	69.0	67.2	67.3	67.3	67.3	67.3	67.3 69.2	67.6	67.5	67.6	69.6	69.6	67.7 69.7	67.7
≥ 8000 ≥ 7000	70.2	11.2	75.7	76.5	72.2	72.2	72.2	72.2 76.7	72.2		72.5	72.5			72.6	77.1
≥ 6000 ≥ 5000	70.0	75.1	76.6	77.3	77.5 80.2	77.4 80.2	77.5	77.5 80.2	77.5	77.8	77.8 80.5	77.8	77.8 80.5	77.8 60.5	78.0	
≥ 4500 ≥ 4000	77.1			81.0		81.2 83.4	81.2	81.2	81.2	84.0	81.5	81.5	61.5 84.1	81.5	81.6	84.2
≥ 3500 ≥ 3000 ≥ 2500	*0.4 *1.5	82.2 84.1 85.5	85.8 85.8	86.8 87.1	85.1 87.3	85.1 87.5 69.9	87.8 90.3	85.4 88.1 90.5	85.4 88.1 90.6	86.0 88.8 91.6	86.2	89.2 92.3	86.2 89.2 92.3	85.2 89.2 92.3	96.3 89.4 92.4	87.4
≥ 2000	6.7			91.5	93.1	92.5		• 1	94.5	94.7	95.6	95.6	95.6		95.7	95.7
≥ 1500 ≥ 1500 ≥ 1200	*7.2	69.9 90.2	91.6	92.9		94.3	94.9	95.6	95.0	97.3	98.6	98.6		98.7	98.8	98.8
≥ 1000	67.5	90.3	92.0	93.3	94.5	94.7	95.4	96.1	96.1	98.1	99.7	99.7	99.6	• -	99.7	99.7
≥ 700	7.5	90.3	72.0	93.3	94.5	94.7		96.1	96.1	95.1 98.1	99.8	99.8		99.9	100.0	100.0
≥ 600	7.5	90.3	74.0	93.3	94.5	94.7	95.4	96.1	96.1	98.1	99.8	99.	99.9	99.9	100.0	100.0
≥ 400	7.5	90.3		93,3	94.5	94.7	95.4	96.1	96.1	98 1	99.8	99.	99.9		100.0	
≥ 200	17.5	90.3	92.0	93.3	94.5	94.7	95.4		96.1	98.1	99.8	99.3	99.9	99.9	100.0	
2 0	1.5	40.3	92.0	93.3	94.5	94.7	95.4	96.1	76.1	95.1	99.8	99.	99.9	99.9	100.0	100.0

USAF ETAC JULIA 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TATA PROCESSING DIVISION SAF ETAC AIR WEATHER SERVICEYMAC 2

#### CEILING VERSUS VISIBILITY

20218 FIRST OFFISE PC/MISK A GOT AFT 57-66

APH

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>᠆ᠬᡆᢒᢢ᠆᠐ᢃ᠐</del>᠐

Œ·, ∿C							<b>v</b>	ISIBILITY ST	ATUTE MILE	S:						1
· FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 2	≥ 2	≥ 114	≥ 11.	≥ 1	≥ ¾	≥ 5 8	≥ ½	≥ 5 16	≥ '₄	≥ 0
NO CEILING ≥ 20000	65.4 50.1	55.0 58.2	56.3	56.3 58.6	56.3	50.3 58.6	50 e 5	56.7	1	56.3 58.6	56.3	56 . 1 58 . 6	56.3	56.3 58.6	56.3	56.6
≥ 18000 ≥ 16000	78.1 28.3	59.7 58.6	55.6 58.8	58.6 58.8	50.6 58.8	58.6	58.6 58.8	58.6	58.6	58.6 58.8	58.0	58.6 58.8	58.8	58.6 58.8	58.6	58.P
≥ 14000 ≥ 12000	59.9	60.0	60.3	60.3	60.3	60,3	60.3	62.3		60.3	60.3	60.3	60.3	60.3	60.3	60.6
≥ 10000 ≥ 9000	70.8	10.9	68.4	63.6	71.4	68.7 71.6	58.7 71.6	68.7	66.7	68.7 71.6	68.7	68.7	71.6	0 <sup>R</sup> .7	69.7 71.6	68.9
≥ 8000 ≥ 7000	74.2	74.4	74.9	75.0 78.3	75.0	75.2 78.6	75.2 78.0	75.2	75.2	75.2	75.2	75.2	75.2 78.6	75.2 78.6	75.2	75.4 78.8
≥ 6000 ≥ 5000	78.6	79.0	79.4 52.4	82.7	79.6 82.8	79.A 83.1	79.8 83.1	79.8 83.1	79.8 83.1	79.8 83.2	79.8	79.1 83.2	79.8	79.8 83.2	79.8	80.0 83.6
≥ 450U ≥ 4000	12.4 13.8	62.9 64.3	83.7	83.9 85.4	84.2 85.8	84.6 86.2	86.6	84.6 86.4	84.6	84.7	84.7	84.7	84.7	84.7	86.6	84.9 86.8
≥ 3500 ≥ 3000	15.3 .6.2	85.9 86.8	86.9 37.9	87.1 88.1	37.6 88.6	88.0	88.2 89.6	88.2 89.7	88.2	88.3 89.8	89.8	88.3 89.8	89.8	88.3 89.8	88.3 89.8	90.0
≥ 2500 ≥ 2000	17.0 118.d	89.1 89.3	89.3 90.0		70 · 2 91 · 7	91.0	91.4 93.0	91.6	93.9	91.8	91.8	91.5	91.8	91.8	91.8 94.1	92.0
≥ 1800 ≥ 1500	48.8	49.3	90.6 91.6	92.0	92.9	93.7	94.2	93.8 95.0	95.2	94.3	94.4 96.1	96.4	94.4	94.4	96.1	94.7
≥ 1200 ≥ 1000	°0.3	90.9	92.8	92.7 93.3	93.6	95.0		95.7		96.2	97.1 98.0	97.2	97.2	97.2	97.2	97.4 98.4
≥ 900 ≥ 800	71.2	91.8 91.8	93.0	93.6	94.4	95.2		96.7 96.7		97.3	98.3	98.7	98.7	98.8	98.8 99.0	99.0
≥ 700 ≥ 600	91.2 91.3	91.6		93.8		95.4		96.8		97.4	98.7	98.9	99.0	99.1	99.1	99.4
≥ 500 ≥ 400	1.4	45.1	93.3	94.0	94.9	95.7	96.2	97.1			98.9		99.3	99.4	99.7	99.9
≥ 300 ≥ 200	1.4	92.1 92.1	93.3	94.0		95.7	96.2		97.3	97.9	99.0	99.3	99.4	99.4	99.	
≥ 100 ≥ 0	1.4	45.7	93.3		94.9	95.7 95.7		97.1	97.3	- 1	99.0 99.0	99.1	99.4	99.6	99.U	

900 TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JULE 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PATA PRIVISSING MIMISING MAR LITAS MIN EATHER RESULTERANCE

## **CEILING VERSUS VISIBILITY**

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>- n adjy ny hut</del>

NO				•			v	SIBILITY :ST.	ATUTE MILE	<b>S</b> )						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′2	≥ 2	≥ 115	≥ 1¼	≥ 1	≥ %	≥ 5/8	≥ ½	≥ 5 16	≥ 1/4	≥ 0
NC CF UNG ≥ 20000	/1.0 54.9	21.F	51.8 55.1	51.8	51.8 55.1	51.6 55.1	51.8	51.8 55.1	51.8	51.9	51.9 55.2	52 e i	"2•0 55.4	52.0 55.3	52.0	57.1 55.4
≥ 18000 ≥ 16000	34.9	55.1 25.2	55.1	55.1 55.2	55.1 55.2	55.1 55.2	55.1 55.2	55.1 55.2	55.1 55.2	55.2	55.2	55.4	55.3	59.3 55.4	55.4 55.4	55.4 55.6
≥ 14000 ≥ 12000	7.4	55.4 57.7	50.4 57.7	56.4 57.7	56.4	56.4	56.4 57.7	50.4	50.4	56.6 57.8	56.6 57.8	55.7	50.7	56.7	57.9	56.8
≥ 10000 ≥ 9000	و.د. دمقت	04.1 08.2	64.1 68.2	64.1 68.2	64.3 65.4	64.3 68.4	64.3 68.4	68.4	64.3	64.4	68.6	64 • ñ 68 • 7	64.7 58.8	54.7 68.8	64.7	64.5
≥ 8000 ≥ 7000	70.4	70.7		70.7	70.9	70.9	70.9		71.0	71.1 75.1	71.1 75.1	71.7	71.3 75.3	71.3 75.3	71.4	71.6
≥ 6000 ≥ 5000	75.0	75.2 78.6		78.0			75.5 78.3	78.4	75.7	78.6	75.8	75.7	76.0	76.0 78.8	76.1 78.9	76.2
≥ 4500 ≥ 4000	79.0	79.3 81.8		82.2	82.9	79.7	79.7	83.1	79.8	63.2	79.9	83.3	23.4	83.4		80.3
≥ 3500 ≥ 3000		63.2 03.6		86.1	36.9	86.9	87.2			87.4	87.4	85.1	85.2		87.7	85.4
≥ 2500 ≥ 2000			88.7	88.9	89.8	89.P		91.1	91.2	91.7	91.7		91.9		92.1	90.0
≥ 1800 ≥ 1500	58.5	19.6	20.2	9C.4	91.0	91.6	92.2		93.1	93.8	94.4		94.7	94.8	04.9	95.0
≥ 1200 ≥ 1000	9.0	91.0	91.3 91.7	91.9	93.0	93.0	93.7	94.4		95.7		96.7	96.6	96.9	97.0	97.1
≥ 900 ≥ 800	2002	71.3 71.3	92.0	92.2	93.3	93.3	94.0	94.4	94.9	96.0 91 0		97.1	97.1 97.2	97.3	97.4	97.4
≥ 700 ≥ 600	30.4 51.0		97.9	93.1	94.4	94.4	95.1		96.1	27.0	98.4	97.3 28.3	94.4	98.7	98.2	98.9 99.3
≥ 500 ≥ 400 ≥ 300	91.0 91.1	92.6 92.6		93.7	94.0	94.9	95.6	96.4		67.7	98.7	98.8		99.1	99.1	99.4
≥ 200	1.4 1.3	92.9	93.6		95.1	95.2	95,9	96.3	96.9	96.0	99.0	99.1		99.4	99.	99.9
≥ 100	1.3			94.0								99.1		1	- 1	100.0

TOTAL NUMBER OF OBSERVATIONS 90

USAF ETAC TORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

22/1/ FINT ALSUE OF MAN AND APT 37-66

CATA PROGESSIE DIVISION SAF ETAE SIR WENT ER BERVICEVIAC

## CEILING VERSUS VISIBILITY

23216 FORT WELSON SCHOOL BUT APT 57-66

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

\_<del>0405-640</del>5

onu No							٧	SIBILITY ST	ATUTE MILE	:s						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2',	≥ 2	≥1',	≥ 1'4	≥ 1	≥ ¾	≥ 5-8	≥ '1	≥ 5 16	≥ .	≥ 0
NO CEUNG ≥ 20000	32.3	47.2	47.2	47.2	47.2	47.2	47.2	47.2 53.2			47.2 53.2	47.2	47.3		47.5	
≥ 18000 ≥ 16000	12.9 23.0	53.1 53.2	53.2	53.2 53.3	53.2	53.2 53.3	53.2 53.3	53.2 53.3	53.2		53.2	53.2	53.3		53.3	51.3
≥ 14000 ≥ 12000	34.L	54.3 36.2	54.4	54.4	54.4	54.4	54.4 56.3	54.4 56.3	54.4		54.4	54.4	54.6 50.4	54.6 56.4		54.6 56.6
≥ 10000 ≥ 9000	(1.4	01.7	61.8		61.8	66.6	61.9		61.9		66.7	61.9	62.1		66.9	1
≥ 8000 ≥ 7000	79.6 72.3	-	. •	69.9 72.9	59.9	59.9 72.9	70.0 73.0	70.0	70.0 73.1		70.0 73.1	70.0	70.2	70.2	70.2	70.2
≥ 6000 ≥ 5000	74.0	73.1 75.0	73.3 75.2	73.3		73.3 75.2	73.4	73.6	73.6		73.6 75.8			71.6 76.0	73.8	73.8 76.0
≥ 4500 ≥ 4000	76.2	75.6			76.9 50.8	76.9 80.9	81.0	77.1 81.1	77.1 81.1	77.1 81.1	77.4	77.4 81.4	77.7	-	,	77.7
≥ 3500 ≥ 3000	0.44 <u>0.342</u>		81.6	H4.7		81.9	95.3	85.4	82.1 85.6	82.2 85.6			82.9 66.2			
≥ 2500 ≥ 2000	13.7	87.0	87.3	87.5	86.4 88.1	86.7	89.1	19.2	89.3	87.3 89.4			90.3	90.3	90.3	90.3
≥ 1800 ≥ 1500	7.1	03.0	87.7	89.6		90.3	91.1	99.7	91.4	91.9		93.0	91.0 93.2	93.2	93.2	93.2
≥ 1200	9.1		90.3	91.7	91.2	92.0	93.3	92.4	93.7	94.8	96.2	96.2	90.6	96.7		96.7
≥ 900 ≥ 800		91.7		92.4	92.0	92.4	9406	93.3	94.8	96.0	97.6		98.0	98.1	97.1	97.1
≥ 700 ≥ 600 ≥ 500	9.8	91.9	92.3	92.7	93.4	93.7	94.4	94.9	95.0	96.3	97.9	97.9	98.3	95.4	98.7	
≥ 400	20.3 20.5	97.8	93.2	93.2 93.6 93.7		94.5	95.3	95.4 95.5 95.9	95.9	97.2	98.9	98.9 98.9	99.1	99.6	99.0	
≥ 200	90.0 90.0	92.9	94.3	1	94.4	94.7	95.4	95.9	96.0	97.3	99.1	99.1	99.7	99.8	100.0 100.0	100.0
≥ 0	90.6			93.7	94.4	·		95.9			99.1	99.1	99.7		100.0	

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JULES 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

STA PART 155TH MYTSTER. SCHOOL TO THE FOLLOW E STORY AC

## CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1 1 1 1 1 1 1 1 1 1 1 27 etc

<del>-048021,100</del>

CE., 5-9							V	S:B'EITY STA	A*UTE MILE	s						
HET.	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	221	≥ 2	≥1;	≥ 1'.	≥ 1	≥ 1/4	≥ 5 8	≥ '7	≥ 5 16	≥ .	≥ 0
NC CELLING ≥ 20000		45.1 55.9		4% • 1 56 • 2	48.1	48 - 1: 56 - 2.	46.1		48.1 50.2	:	40.1		40.1		4% . [ 56 . 2	
≥ 18000 ≥ 16000	6.0	56.0 56.1		-	56.3			54.3		56.3 50.6	56.4	56.3 56.4	50.3	34.3 36.4	56.3	- 1
≥ 14000 ≥ 12000	7.0	39.1	37.1 59.2	59.4	57.3 59.4	59.4	59.4	59.4	59.4	59.4	57.3 59.4	59.4	54.4	57.3 59.4	57.3 59.4	- 1
≥ 10000 ≥ 9000	56.0	06.6	66.7	00.7	63.2 67.0	67.0	67.0	67.0	67.0	67.0			67.0	07.0	67.0	67.0
≥ 8000 ≥ 7000	70.0	70.4		70.9		71.2	71.4	71.2	71.2	71.2	71.3	71.3	71.3	71.3	69.7 71.3	71.3
≥ 6000 ≥ 5000	73.0		74.1	72.1	74.7	74.7	74.7		74.7	74.7	74.4	72.6	74.8	74.5	72.6	74.8
≥ 4500 ≥ 4000	77.7	75.6	78.1	76.0	78.5	78.8	78.9	76.4 79.0	79.0	79.1	79.2	79.2	79.2		79.2	79.2
≥ 3500 ≥ 3000	19.0	82.1	82.8	83.1	83.0	83.5	83.8		83.9	84.0		84.1	84.1	84.1	96.1	84.4
≥ 2500 ≥ 2000 ≥ 1800	4.9		80.8	87.6	85.3	88.3	89.1		89.3	49.6	86.2		89.7	89.7	89.7	86.2
≥ 1500	.5.7	07.7	89.1	90.0	91.1	91.1 91.1	92.0	97.3 92.3	92.3	92.6	92.9	1	93.2	93.2	93.2	93.2
≥ 1200 ≥ 1000	9.4	93.3	)		93.4 94.6	94.9	96.4	36.4	96.4		97.2	97.5		97.9	26.0	98.7
≥ 900 ≥ 800 ≥ 700	70.0	41.2	93.1		95.7	9200	96.9	- 1	97.3	97.7 97.8	98.3		79.0		99.1	99.1
≥ 700 ≥ 600 ≥ 500	20.9	11.6	93.4	94.5	96.0	96.3	97.2	97.7	9747	98.0	98.7		99.3	99.4	99.1	
≥ 400	1.0	91.0	93.8	92.1	96.3	90.4	97.0	98.0 98.0	94.0		99.0		99.7	99.A	100.0	100.0
≥ 200	91.0	41.9	93.6	95.1	96.3	96.4	97.6	28.	98.0	98.3	99.0	99.1	94.1	99.8	100.0	100-0
≥ 0	91.0				96.3										100.6	

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC JULIA 0.14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ATT PROCESSING MIVISE GOALS MIN HEAT ER HERVICE/ IAC

## CEILING VERSUS VISIBILITY

PROT OF SAID PLANT APT 37-66 PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1264-1440

G .56	T							IS-BILITY ST	A"UTE MILE	.s						7
1334	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 ;	≥ 2	≥1,	> 1°.	≥ 1	≥ 1,4	≥ 5 8	≥ ,	≥ 5 :6	7.	. ⊒
NO CEUNG ≥ 20000	1 .	46.0	40.0			44.0								46.0 54.3		
≥ 18000 ≥ 16000	4.4	54.4 54.7				54.4 54.7								54.4 54.7		54.4
≥ 14000 ≥ 12000	36.0		56.0 57.4			56.0								50.0. 57.4		
≥ 10000 ≥ 9000	61.3	63.9		63.9	54.9	63.9	63.9	63.9	63.9	63.9	63.9	43.4	63.9	63.9	KAED	61.9
≥ 8000 ≥ 7000	67.3	69.3	69.4	69.4	69.4	59.4	69.6	69.6	69.6	69.6	69.6	69.0	69.6	67.3	69.6	69.6
≥ 6000 ≥ 5000	71.1													71.3 76.7		
≥ 4500 ≥ 4500	179.6 . 12.2	82.2	32.3	62.3	82.4		82.8	82.8	82.8	82.8	82.8	82.8	32.8	30.0 82.8	82.8.	82.8
≥ 3500 ≥ 3000	.4.2 	80.2	30.4	66.7	86.9		37.4	87.4	87.4	87.4	37.4	87.4	67.4	84.9	87.4	87.4
≥ 2500 ≥ 2000	. 40.7	90.7	90.9	91.2	91.6	91.9	92.3	92.3	92.3	97.6	92.9	92.9	92.9	90.8	92.9	92.9
≥ 1800 ≥ 1500		92.6		93.1	93.4		94.3	94.4	94.4	94.7	95.3	95.3	95.3	95.3		95.3
≥ 1203		94.4	95.1	95.7	36.0	96.3	96.9	97.1	97.1	97.3	98.0	98.0	98.3	97.4	98.3	98.3
≥ 900 ≥ 800 ——————	14.3	95.0 95.1	35.5	96.3	90.7		97.0	97.8	97.8	98.0	98.8	98.9	99.2	99.2	99.2	99.2
≥ 700 ∴ 600	. 4.6		96.2	96.8	97.1	97.4	98.0	98.2	98.2	98.4	99.4	99.6	99.9	99.7	100-0	100-0
≥ 500 ≥ 400	74.0	13.6	20.2	96.3	97.1	97.4	98.0	98.2	95.2	98.4	99.4	99.4	99.9	100.0	100.0	100.0
≥ 200 ≥ 200	4.6	93.6	96.2	90.8	97.1	97.4	98.0	98.2	98.2	98.4	99.4	99."	99.9	100.0	إسوما	ممما
8 109 7	4.6	97.6	90.2	96.5	97.1	97.4	98.0	98.2	90.2	98.4	99.4	99.4	99.9	100.0 100.0	100 • 0	100 * C

USAF ETAC 0 14-5 (OL 1) THE DUSEDIT THE FORM ARE OBSOLETE

- ATA P2 - + 351; - 1 1 (151 A) - 30 - 614 - 1 - 617 1 - 1 - 21(17 A)

## CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-1 504 <del>1 300</del>

č+ 14 <b>5</b>							٧	ISIBILITY ST	ATUTE MILE	E\$						
FEE*	2 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2';	≥ 2	≥1:	≥ t'.	≥ 1	≥ ¾	≥ 5 8	≥ %	≥ 5 16	≥ '.	≥ 0
N. CE. N 3: 20000	و.ود <sup>ان</sup> ماهد	43.2	43.2							43.2 53.3		43.2			43.2	
≥ 18000 ≥ 16000	4. ز 7. د	23.4	53.4	53.4	53.4	53.4	53.4	53.4	33.4		53.4	53.4	>3.4	53.4	53.4	53.4
≥ 14617 ≥ 12000	55.7	55.7		55.7		55.7	55.7	55.7	55.7	55.7 58.1	55.7	55.7		55.7		55.7
≥ 19000 ≥ 9000	د.ده 🗀	61.6	63.3	65.3	65.3	65.3	65.3	45.4	65.3	61.6	65.3		61.6		51.6 55.3	
! ≥ 8000	73.4	70.3	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.4		73.4	73.4	70.3	73.4
2 6000 2 5000		00.7	60.7	33.7	80.7	80.7	80.7	80.7	30.7	75.3 80.7	61.0	81.0	0.1	81.c	75.7	81.0
≥ 4500			30.2	30.2	86.2	86.2	86.2	86.2	80.2	83.3	30.6	86.6	30.6	86.6		86.6
≥ 3500 ≥ 3000 ≥ 2500	5.3	40.4	30.4	90.6	90.0	90.6	90.5	90.7	90.9	88.6 90.9	91.2	91.2	21.2	91.2		91.2
≥ 2000	1 a 3		24.1	94.3	94.3	¥5.1		95.8	95.5	92.6 95.8 96.3	90.2	96.2	90.2	96.2		96.2
≥ 1500	3.0	95.3	95.7		75.9	96.3	90.9	97.1	97.1	97.1 97.8	97.6	97.6	97.6	97.5		97 ali,
≥ 1000	204	30.1	Su. 4	96.6	96.7	97.1 97.7	27.8	28.0	90.0	98.3 98.9	98.9	98.9	99.0	99.0	99.0	99.0
≥ 800	3 <b>8</b>	y4.7		97.1	97.2	97.7	98.3	98.0	98.6	98.9	99.4	99.6	99.7	99.7	99.7	99.7
≥ 600 ≥ 500	7 • it			97.1 97.1	27.6	97.7	98.0	98.4	90.6	92.9	79.5	97.7	99.4	99.8		99.3
≥ 400	12.0			97.1		97.7	98.2	98.4	98.6	98.9	99.0				100.0	
≥ 200	3.6 5.8			97.1 97.1						98.9 98.9						
· > 0	300			97.1						911.9						

TOTAL NUMBER OF OBSERVATIONS \_\_\_\_\_\_\_

USAF ETAC JULES 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSQUETE

Control of the Charlet Kenner of APT 37-66

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

THE STATION RAVE THE TOTAL STATE STA

<del>ी पार्टीस रूपे के के के</del>

4041H

€(.•6	:						v	ISIBILITY ST	ATUIE MILE	\$						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥2;	≥ 2	≥1,	≥ 1'.	≥ :	≥ 3/2	≥ 58	≥ ',	≥ 5 16	≥ .	≥ 0 ,
NO CEL NO ≥ 20000	إوام حا	31,6			40.0								50.0	50.0 55.9		
≥ 18000 ≥ 16000					56.0 50.6									55.0 8.63		
≥ 14060 ≥ 12000					58.1									58.1	)	-
≥ 10000	71.7	11.9	71.9	12.0	7200	72	7200	72.0	72.0	72.0	72.0	12	67.0 72.0	72.0	72.0	72.0
≥ 8000 ≥ 7000	1900	79.2	79.3	79.4	79.6	79.6	79.0	19.4	79.6	79.6	79.0	79.6	76.6	79.6	79.6	79.6
≥ 6000 ≥ 5000		04.0	34.7	54.3	84.4	34.7	B4.9	84.9	84.9	44.7	84.9	84.7	70.9 24.9	84.9	84.9	84.5
≥ 4560 ≥ 4699	. 7.0	47.9	68.2	88.3	38.4	88.4	88.7	88.7	38.7	88.7	58.7	88.7	58.7	88.7	88.7	88.7
≥ 3500	201	40.0	70.3	90.4	20.7	90.7	91.0	91.0	91.0	91.2	41.4	91.3	91.3	91.3	21.3	91.3
2510 ≥ 2010	. 12.4	72.9	73.3	93.9	94.	94.8	95.2	42.4	95.4	95.8	95.9	96.0	73.8 26.0	95.0	26.0	96.0
≥ 1800 ≥ 1500	1306	73.7	94,3	74.7		95.7	96.4	96.7	90.7	97.1	97.0	97.7	96.8 97.8 98.2	97.9	97.9	97.2
≥ 1000	1300	73.c	74.4	94.5	95.9	96.0	96.9	97.3	97.3	98.2	98.9	99.0	99.2	99.3	99.3	99.3
≥ 80° ≥ 7€		43 a	04.0	94.9		96.1	97.0	97.4	97.4	98.4		99.2	29.6		99.0	99.6
= 2 60/ ≥ 500	14	43.1	94.6	94.9	90.0	96.1	97.0	47.4	97.4	93.4	99.1	99.2	99.4	99.6	99.6	99.6
≥ 400 ≥ 300	5.4	44.0	94.8	95,2	96.3	96.4	97.5	97,9	97.9	98.9	99.0	99.7	99.9	100.0	00.0	2.00
≥ 200 • 100	. 204	94.0	9400	95.2	96.3	95.4	97,3	97.9	97.9	98.9	99.6	99.7	99 9	Lonaci	100.0	00.0
													99.9			

TOTAL NUMBER OF OBSERVATIONS

901

A - TAC ...... 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ATA POCCESSE - SEMENTO COMPLETO: STATE OF STORY

COSTANO FULL SUM COMMENTED SUIT APT 57-66

### **CEILING VERSUS VISIBILITY**

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-218473400

C+ ,. NG							V	SIBILITY ST	AJUTE MILE	S.						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 2	≥ 2	≥1%	≥ 1%	≥ 1	≥ ¾	≥ 5/8	≥ !5	≥ 5 16	≥ '4	≥ 0
NO CH. NO ≥ 20000	>.7	55.7	55.7	55.7	55.7	55.7 58.1	55.7	55.7	55.7	55.7 58.1	55.7	55.7 50.1	55.7	55.7	55.7	55.7
≥ 18000 ≥ 16000	6.1	55.1 38.4	58.1 58.4	50.1 50.4	58 • 1 58 • 4	58.1	58.4	58.1 58.4	58.1 58.4		58.1 58.4	58.4	58 - 1 58 - 4	58.1 58.4	58 . 1 58 . 4	55.4
≥ 14000 ≥ 12000	59.0	59.0	59.0	59.0		59.0		59.0	59.0		59.0	59.0	59.0	59.0		59.0
≥ 10000	4.9	04.9	64.9	54.9 68.8		65.0	49.0		65.1		69.0	67.1	65.1	69.C		65.1
≥ 8000 ≥ 7000	12.8	72.9	72.9	73.1	73.1	1	73.4	73.4	73.4		73.4	73.4	73.4	71.4	73.4	73.4
≥ 6000 ≥ 5000	19.1	79.3	79.3	79.6		79.8		79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9 84.3	79.9
≥ 4500 ≥ 4000	7.1	65.1	85.2	85.4	85.4	88.8		89.2	89.2	86.3	86.4	89.6	56.4 29.6	89.6	86.4	86.4
≥ 3500 ≥ 3000	FB.4		90.3				90.0		90.7	90.9	91.0	91.0		91.0	91.0	
≥ 2500 ≥ 2000	71.4		92.6	91.6			93.1	93.4	93.4	93.8	93.9		93.9	93.9		93.9
≥ 1800 ≥ 1500	91.7	92.1 92.9		93.1 93.9	93.8	94.2		95.6	95.6		96.3			96.3	78.2	96.3 98.2
≥ 1200 ≥ 1000	92.6 73.0			94.2	94.9 95.1	95.4		97.0 97.2		98.3		99.0				99.0
≥ 900 ≥ 800	93.0	43.4		94.4	95.1		96.7	97.2 97.2	97.2		99.3		99.3	99.3	99.3	99.3
≥ 700 ≥ 600	ں وزر بنمدر	93.4 93.6		94.4	95.3	95.8	96.9	97.4	97.3	98.8	99.6	99.7	99.6	99.8	99.8	
· ≥ 500 ≥ 400	13.00 13.00	93.4	94.1	94.6	93.1	95.9	96.9	97.4	97.4	98.8	99.9	99.9		99.9	100-0	100.0
. ≥ 300 ≥ 200	73.00 Uak?	73.4 73.4		94.6	فعذو		96.9	97.4	97.4	98.8	99.9	99.9	99.9	99.9		100.0
≥ 100 ≥ 0	93.9 93.6	93.4 93.4	94.1	-	95.3 95.3	- 1		97.4	97.4	98.8		99.9	99.9		100.0 100.0	

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM O-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUEFICY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-0000 $\pi$ 0000

MONTH .

CEIGNG							V	SIBILITY ST	ATUTE MILE	5						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 ;	≥ 2	≥ (*, )	≥ 1%	≥ 1	ے ₃د ج	≥ 5 8	د' ≤	≥ 5 16	≥ '.	≥ 0
NO CETING ≥ 20000	0.4		50.9 52.8			51.0		51. y		51.4	51.4		51.5	51.5	51.6	51.4
≥ 18000 ≥ 16000	2.7	32.8	52.9			53.5		53.3	53.3	53.4	53.4			53.5 53.8	53.7	53.7 53.5
≥ 14000 ≥ 12000	ن . و نه و د	54.6	54.1	54.1	54 . 2		54.4 56.4			54.6		54.7	54.8	34.A		54.9
≥ 10000 ≥ 9000		54.9	61.0 55.1	61.0	61.1		61.3			61.5			61.7	(	61.0	
≥ 8000 ≥ 7000	73.5	73.7	73.6	73.3	68.6 74.9	71.9	7401	74.2	74.2	69.0 74.3	74.3		14.5	74.5	74.0	74.5
≥ 6000 ≥ 5000	75.3 78.1	78.4	75.7	78.5	78.8		79.0	79.1	79.1		79.2	76.5	76."	79.6	76.0	79.7
≥ 4500 ≥ 4000	79.2	•	79.7 81.5	2.5	81.9		82.2	62.3	42.3	80.5	52.4			82.7	F1.0	82.9
≥ 3500 ≥ 3000	-3.0 -3.6	د 3.3 25.7	85.8	0.08	86.7			87.0	97.0	64.3 87.1	87.1		17.4	61.4		87.5
≥ 2500 ≥ 2000	7.2 9.0	57.0	29.9		90.4	90.0	91.2	91.6	91.5		91.0	¥1.7	91.9	91.9	89.E	92.2
≥ 1800 ≥ 1500	71-1		92.5	92.7	93.3	93.3	94.0	24.3	94.4	94.7	94.7	94.3	95.1	95.1	95.3	95.3
≥ 1200 ≥ 1000	24.3	44.3	94.0		95.9	95.9	96.1		97.2		98.0	98.1	96.3	98.3	97.5	94.5
≥ 900 ≥ 800		74.E	95.3		96.7	94.7	97.4	97.5	98.0			98.9	99.1	99.1	98.9	99.4
≥ 700 ≥ 601	الأملا	94.9	95.4	95.7 95.7	95.0	96.8	97.5		90.1	98.6		99.1	99.4	99.4	99.0	99.6
≥ 500 ≥ 400	73.7	95.1	95.5		96.9	96.9	37.7	98.2	98.3		99.2	99.4	99.6	99.5	99.6 99.6	99.8
≥ 300 ≥ 200	3.7	95.1 95.1	95.5	95 A	97.0	97.0	97.0	98.4	98.9	99.0	99.5	99.6	99.8	99.8	100.0	100.0
≥ 100 ≥ 0		95.1 95.1	95.5	95.8 95.8	97.0	97.0	97.8	98.4	98.5	99.0	99.5	99.5	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3.00

USAF ETAC FORM O-14-5 (OL 1) PRECIOUS EDITIONS OF THIS FIRM ARE OBSOLETE

ATA PRIVATE STATE OF VESTER ATR REATING SENTER/SAC

### CEILING VERSUS VISIBILITY

That had She I Change and APT 57-66

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>០៩០៨-០៦០០</del>

CE . NO							٧	(SIBILITY -SY	ATUIE MILI	ES						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2';	≥ 2	≥ 1.,5	≥ 1%	≥ 1	≥ ¾	≥ 5.8	≥ '5	≥ 5 16	≥ '.	≥ 0
NO CEL:NG ≥ 20000	4-3-1 41-2	43.1	43.3	43.3	43.4	43.4	43.2	43.5	43.5		43.7 47.8	43.7	44.2	44.3		- ,
≥ 18000 ≥ 16000	47.2	47.4	47.4		47.7	47.5	47.0	47.5	47.6	47.7	1	47.5	48.4		46.9	49.2
≥ 14000 12000	48.0	47.( 51.1	48.2		48.3	46.3		48,4 51.5	48.4 51.5	48.5 51.6	1	40.0 51.7	49.1	1	49.1 52.5	50.c
≥ 10000 ≥ 9000	11.2	76.6 01.2	55.6	61.4	56.9	61.5	63.0	57.0	61.6	5/.1	57.3 61.9	57.1 61.5	57.8 52.6		58.4 63.2	63.7
≥ 8000 ≥ 7000	/1.1	/1.1	71.3	71.3	67.	71.4	71.5		71.5	67.2 71.6	57.4 71.4	71.4	75		68.7	73.5
≥ 6000 ≥ 5000	72.7	72.7	72.9	72.9	73.0	73.7	73.1 75.3	75.5	73.1	73.2	73.4	73.4	74.1	76.5	77.1	77.7
≥ 4500 ≥ 4000		79.2	76.7	76.7	76.0	76.6	79.7		79.7	77.0	80.1	77.1	76.0 50.8		خموع	82.2
≥ 3500	٧٠٠	84.1	34.3	84.3	84.4	84.0	84.7		84.7	84.8	81.8	81.0	82.5	85.9	83.2 86.6	87.2
≥ 2500 ≥ 2000 ≥ 1800	امث.	05.6	86.8	15.7		87.4	87.5	37.6	87.6	87.7	88.1	87.1	57.7 88.7	83.8	69.5	90.1
≥ 1500	58.5	56.7 58.8		89.5		90.0	90 a d	98.1 90.4 92.4	90.4	90.9	91.4	91.4		92.3	92.9	93.5
≥ 1000	50.0 50.2		91.2	91.5	92.3	92.6	92.9	93.1	93.4	94.3	94.9	94.9		94.9	96.6	97.2
≥ 800	90.9		91.6	92.5	92.5	93.1	93.1		94.3	95.2	-	26.0		97.0	97.0	98.3
≥ 600	1.1	91.5 91.5	72.4	92.5 92.8	93.7	44.0	94.5	94.8	95.2	90.0	96.9			97.E		99.1
≥ 400 ≥ 300	11.1	91.5	92.4		93.0	94.1	94.0	94.9	95.3	90.2	97.1		78.0 98.0	98.1	78.7	99.4
≥ 250 ≥ 100	71.2	91.6	92.6	93.1		94.3	94.0	95.3	95.5	96.5	97.3	97.3	70.2	96.3	98.9	
≥ 3	102	91.6		,	94.0			95.3		1	-		90.3			. • 1

USAF ETAC JULE 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSIDETE

ATA PROPERSION OF VISION OF STAN

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-048279300</del>

CF i-NG							v	SIBILITY ST	ATUTE MILE	Sı						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′2	≥ 2	≥ 115	≥ 1%	≥ 1	≥ ¾	≥ 5 8	≥ %	≥ 5 16	≥ 14	≥ 0
NG CEILING ≥ 25000	44.0	44.0	1	44.0	44.0	44.0	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1		44.2
≥ 18000 ≥ 16000	49.0	49.0	49.0	49.0	49.0 49.1	49.0	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.L	49.2
≥ 14000 ≥ 12000	~0.1	30.1	50.1 53.4	50.1	50 · 1	50.1 53.4	50.4	50.2 53.5	50.2	50.2 53.5	50.2	50.2	50.2	50.2 53.5	50.2	50.3 53.7
≥ 10000 ≥ <b>9</b> 000	60.0 63.9	00.0		63.9				60.2	60.2	60.2	60.2	60.2	60.2 64.1	60.2	50.2	60.5
≥ 8000 ≥ 7000	72.9	12.9	72.9					73.1	69.5 73.1	73.1	69.5 73.1	69.5 73.1	69.5	69.5	69.5 73.2	69.8 74.5
≥ 6000 ≥ 5000	74.6	73.7 74.8	74.8	74.8	1	73.7	73.5		73.9 75.1	73.9	73.9 75.1	73.9	73.9	73.9 75.1	74.1	74.4
≥ 4500 ≥ 4000	75.6		76.9	76.9	76.9			75.8 77.1	75.8 77.1	77.2	75. ¥	75.9	77.3	75.9 77.3	76.1	76.5 77.2
≥ 3500 ≥ 3000	77.0 79.7	77.6	79.7		79.7		79.9			80.1	78.2 80.2		60.2	80.2	80.4	30.0
≥ 2500 ≥ 2000		81.1 82.5	62.8	82.8		83.0		31.5 83.5	81.5 83.5	84.2	84.4	81.7	Back	84.4	84.0	84.9
≥ 1800 ≥ 1500	-4.0	64.5	83.4	03.4 85.6	86.1	86.1	86.7	87.0	84.4	87.7		85.3	88.1	85.3	88.3	88.6
≥ 1200	-6.1 -8.2		89.2	69.2	90.1		90.0	91.3	91.3	92.2		92.7	92.9	92.9		93.4
≥ 900 ≥ 800	9.1	96.1	90.9	90.3	91.7	92.0	92.0	92.5	93.5	94.6	95.4		95.8	95.0	96.0	96.3
≥ 700 ≥ 600 ≥ 500	90.2 90.2 90.8	91.1 91.6	91.9	91.7 92.0 92.6	93.3		94,4	95.1	95.2		97.0	97.1		97.5	97.7	97.5 93.1 98.9
≥ 400 ≥ 306	31.0	91.8 91.6	92.7	92.6	94.2		95.3	76.1	96.2	97.5	98.3	98.0 98.4 98.4	78.8	98.8	98.0	99.5
≥ 200	71.3	42.2	93.0	93.1	94.5	94.0	95.0	96.5	90.6		98.0	98.7	99.1	99.1	99.4	99.9
≥ 0	1.3	92.2		93.1	94.0		95,7		96.7		98.7			99.2		100.0

USAF ETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

23/160 SINT WILSON SCHOOL AND AND APPL 37-60

### CEILING VERSUS VISIBILITY

2021 Find WELSTON COMMISSION STATE STEEDS

7=66 YEARS

-04894140C

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

11 , NO								ISIBILITY ST	ATUTE MILE	S.			-			
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′2	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5.8	≥ ⅓	≥ 5 16	≥ '.	≥ 0
NO CE. NO ≥ 20000	44.8	44.7	44.8	44.8	44.4	44.8	44.8 49.2		44.8	44.8	44.8	44.8	44.8	44.8	44.5	44.8
≥ 18000 ≥ 16000	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 14050 ≥ 12000	0.1	50.1 53.1	50.1	50.1 53.1	50.1	50.1	50.1 53.1	50.1	50.1	50.1	50.1	50.1 53.1	50.1	⊅a.1 53.1	50 • 1 53 • 1	50.1 53.1
≥ 10000 ≥ 9000	17.5	57.5					57.5		57.5	57.5	57.5	57.5			1	}
≥ 8000 ≥ 7000	65.1	67.3	65.1			65.1					67.3		65.1		65.1	
≥ 6000 ≥ 5000	71.4		68.3	68.3		71.5					68.3				68.3	
≥ 4500 ≥ 4000	73.0		73.1 75.1	73.1 75.1	73·1 75·1	73.1 75.1		73.1				73.1	73.1	73.1 75.1	73.1	73.1
≥ 3500 ≥ 3000		77.C	77.0			77.0	77.0							77.0	77.0	- 1
≥ 2500 ≥ 2000	4.5	04.7	84.7		84.7	84.7	84.9	84.9	84.9			82.6 65.2		82.6 85.2	R2.6	82.6
≥ 1800 ≥ 1500	· 5.7			85.9		85.9								56.3 89.0	86.3	
≥ 1200 ≥ 1000		41.1 93.0		91.3						92.5	92.7				92.7	
≥ 900 ≥ 800		74.5 74.6		94.5		94.9 95.7									96.8	
≥ 700 ≥ 600	40.5	95.4	36.3	95.8 96.5			97.4	97.6	97.6	96.8	99.2	99.2	99.2	99.2	96.4	99.2
≥ 500 ≥ 400	4.4 4.5	45.9	96.0	96.7	97.1	97.5	97.8	98.1	94.1		99.9	99.0	99.9	99.9	99.7	99.9
≥ 300 ≥ 200	74.6	96 1	70.0	96.9	97.1	97.0	98.0	98.2	90.2	99.5	100.0	100.0	100.0	100.0	100.01	مموما
≥ 100 ≥ 0	14.0	96.1		96.9											100.0	

TOTAL NUMBER OF OBSERVATIONS 9

USAF ETAC JULIA 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ATA PRECESSION OLVISION OSCINE LAG OLK EATHER SECULORIZADO

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-120WTIAOF

CEI, NG							v	ISIBILITY ST	ATUTE MILE	S)		_				
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2'/7	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5/8	≥ %	≥ 5 16	≥ 14	≥ 0
NO CEILING ≥ 20000	17.7	37.7	37.8	37.H	37.6	37.8	37.8	37.5	17.8	37.8 42.4	37.8	37.8 42.5	77.8	37.8	47.6	37.5
≥ 18000 ≥ 16000	42.5	42.5	42.6	42.6	42.6	42.0	42.0	42.5	42.6 42.7	42.6	42.6	42.5	42.6	47.6	42.0	49.6 62.7
≥ 14000 ≥ 12000	43.0	43.0	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1 45.3	43.1	43.1	43.1	43.1 45.3	43.1	43.1
≥ 10000 ≥ 9000	44.1	43.1 51.1	45.2	48.2	48.2 51.2	48.2 51.2	48.2 51.2	48.7 51.2	46.2	46.2 51.2	45.2	48.7 51.2	48.2	46.2	48.2	43.7 51.2
≥ 8000 ≥ 7000	57.4	54.t	54.7 57.5	54.7 57.5	54 · 1 57 · 5	54.7 57.5	54.7 57.5	54.7 57.5	54.7 57.5	54.7 57.5	54.7 57.5	54.1 57.5	54.7 57.5	54.7 57.5	54.7	54.7 57.5
≥ 6000 ≥ 5000	6.63 6.63	02.0	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	69.0	62.2	69.0	62.2
≥ 4500 ≥ 4000	73.U 76.5	13.0 15.5	73.1	73.1 76.6	73 · 1 76 · 7	73.1 76.7	73.1 76.7	73.1 76.7	73.1 76.7	73.1 76.7	73.1	73.1	73•1 -76•7	73.1 76.7	73.1	73.1 76.7
≥ 3500 ≥ 3000	79.4	79.2 53.9	79.4 34.0	79.4		79,5 84.1	79.5 84.1	79.5 84.1	79.5 84.1	79.5 84.1	79.5 84.1	79.3	79.5	79.5	79.5	79.5 84.1
≥ 2500 ≥ 2000	90.9	90.4	87.5 21.2	87.5 91.2	87.6 91.3	87.6 91.3	91.3	91.3	87.6 91.3	87.6 91.3	91.3	87.6 91.3	91.3	91.3	91.3	91.3
≥ 1800 ≥ 1500	92.0	92.0				92.5	94.1	92.5	92.5	92.5	94.2	92.5	94.2	94.2	94.2	94.2
≥ 1200 ≥ 1000	94.4	94.8 96.3	90.9		97.2	95.7	97.5	97.7		98.1	98.1	96.3 98.1	96.3	93.1	95.1	98.1
≥ 900 ≥ 800	90.5	96.6	97.4				98.1	28.3	98.3	98.6	98.7	98.4	98.4	98.7		98.4 98.7
≥ 700 ≥ 600	97.0	47.4	97.8	98.3	98.2	98.4	99.0	99.4	98.9		99.5 100.0			100.0		100.0
≥ 500 ≥ 400	97.2	97.4	98.1	98.3		98.7	99.0	99.4	99.4	99,7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200	97.2	47.4	98.1	98.3	98.5	98.7	99.0	99.4		99.7	100.0	100.0	100.0		100.0	100.0
≥ 100 ≥ 0	97.2	47.4	96.1 9d.1	98.3 98.3		98.7			99.4	99.7	100.0			100.0		

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

STAND THE STANDARDE OF THE STANDARD OF THE STAND

930

2

DATA PROCESSING MIVISION USAF ETAC DIR ARATHER SECRETER TAC

### **CEILING VERSUS VISIBILITY**

15213 FURT AFLESON BECKNING BANK A DAT AFT 57-66

MONTH

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-128841700

CERING							v	ISIBILITY ST	ATUTE MILE	:Si						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2'5	≥ 2	≥ 1/2	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	ב' ≤	≥ 5 16	≥ %	≥ 0
NO CEILING ≥ 20000	14.35	94.8	34.8	34.A	34.6	34.8	34,8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8
≥ 18000 ≥ 16000	41.5	41.4	41.4	41.4	41.4	41.4 41.5	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
≥ 14000 ≥ 12000	41.8	41.5	41.8	41.8	41.8	41.8	41.0	41.6	41.8	41.8	41.8	41.7	41.6	41.8	41.8	41.8
≥ 10000 ≥ 9000	50.0	>0.0	50.0 54.4	50.0	50.0	50.0 54.4	50.0 54.4	50.0	50.0 54.4	50.0 54.4	50.0 54.6	50.0 54.4	50.0	50.0 54.4	50.0	50.0
≥ 8000 ≥ 7000	17.7	57.7	57.7	57.7	57.7 61.3	57.7	57.7 61.3	57.7 61.3	57.7 61.3	57.7	57.7	57.7	57.7	57.7	47.7 61.3	57.7
≥ 6000 ≥ 5000	68.3 75.8	75.9	65.4	66.4 75.9	66 • 4 75 • 9	68.4 75.9	75.9	75.9	68.4	68.4 75.9	68.4	68 . 4	68.4 75.9	68.4 75.9	68.4	68.4
≥ 4500 ≥ 4000	79.8	19.9	79.9	79.9	79.9	79.9	79.9 84.0	79.9 84.0	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 3500 ≥ 3000	95.7		85.9 88.1	85.9		85.9 88.1	85.9	85.9	85.9	85.9	85.9	85.7 88.2	85.9 88.2	88.2	88.2	85.9 85.2
≥ 2500 ≥ 2000	70.6 24.1				91.0		91.0 93.4		91.0	91.0 93.4		91.1	91.1	91.1	91.1	91.1
≥ 1800 ≥ 1500	74.2	94.4	94.5	94.5		94.8	94.8	94.8	94.8	94.8	95.1 95.8	95.1	95.1	95.1	95.1	95.1
≥ 1200 ≥ 1000	95.4	95.6		96.1	96.3	96.6	96.7	96.7	96.7	96.8	97.0		97.0			97.0
≥ 900 ≥ 800	96.0	96.6		97.0	97.3	97.5	97.6	97.7		97.8	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700 ≥ 600	96.9	97.6			98.7	99.0	99.1	99.2	99.2	99.4			99.7	99.7	99.7	
≥ 500 ≥ 400	96.9	97,7		98.6	98.9	99.2	99.4	99.5	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200	96.9	97.7	98.4	98.6	93.9	99.2		99.5	99.5	99.6	100.0	LOO • O	100.0	100.0	100.0	100.C
≥ 100 ≥ 0	96.9	47.7	98.4			99.2		99.5		99.6	100.0	Lan-o	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS .....

USAF ETAC JULE 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

- STATE ALL SELLE SCHOOL SELLE SALT ART

2

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-1488₹₹₽00</del>

Ct . *+3							٧	SIBILITY 'ST	ATUTE MILE	:S:						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5/8	≥ %	≥ 5 16	≥ ¼	≥ 0
NO CEIUNG ≥ 25000	7.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
≥ 18000 ≥ 16000	3.2	53.2	53.2	53.2		53.2 53.4	53.2	53.2	53.2 53.4		53.2 53.4	53.2 53.4	53.2 53.4		53.2	53.2
≥ 14600 ≥ 12000	53.9	53.9	53.9							53.9 56.2		53.9 56.7	53.9		93.9 56.2	56.2
≥ 10000 ≥ <b>9</b> 000	0.5 t	66.3	62.0		62.0	66.3	62.0				62.0	62.0	62.0	62.0 66.3	66.3	62.0
≥ 8000 ≥ 7000	71.3	75.4	75.4		75.4	75.4	75.4		75.4	71.3 75.4	75.4	75.4		75.4	75.6	75.4
≥ 6000 ≥ 5000		63.3	83.3	83.3	83.3	83.3	83.3	83,3	83.3	83.3	83.3	83.3	83.3	83.3	78.6	79.6
≥ 4500 ≥ 4000	7.0	07.7		87.7		86.1 87.7	97.7				87.7	86.1 87.7	87.7	87.7		87.7
≥ 3500 ≥ 3000	oy.c	41.3		91.3	91.4	91.4	91.4	91.4	91.4		91.4	91.4		91.4	91.4	91.4
≥ 2500 ≥ 2000	93.7	44.0		94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.2	94.2	94.2	94.2	93.0	94.2
≥ 1800 ≥ 1500	94.4	95.8	95.8		95.9	95.9	95.9	95.9	95.9	96.1	96.2	96.2	96.2	96.2		96.2
≥ 1200 ≥ 1000		94.0		98.0		48.2	98.2	97.8 98.2	98.2	98.1	98.5	98.5	98.2 98.5	98.5	98.5	98.5
≥ 900 ≥ 800		48.3	98.1 38.3	98.3		98.5	98.5		98.5	98.7	98.8	98.5	98.8	98.8	98.6	98.8
≥ 700 ≥ 600		43.4	98.3	98.5	98.9	98.7	98.9	98.9	98.9	99.1	99.5	99.5	99.5	99.5	99.0	99.5
≥ 500 ≥ 400 ≥ 300	98.1	98.9	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.6	100-0	100.0	100.0	100.0	99.8 100.0 100.0	100.0
≥ 200	98.1 98.1	94.9	98.9	92.9	99.4	99.4	99.4	99.4	99.4	99.6	100.0	100.0	100.0	100.0	100.0	0.00
≥ 100 ≥ 0	78.1	98.9		98.9		99,4	99.4		99.4						100.0	

TOTAL NUMBER OF OBSERVATIONS 93

USAF ETAC JULE 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TATE PROGESSTOR OFFISION SAFETAL GROUNDERFORD

### CEILING VERSUS VISIBILITY

25210 FUEL NEISU ISCAMILINE CHT APT 57=66

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-218823300</del>

CEUNG	!						٧	ISIBILITY ST	ATUTE MILE	S						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2'7	≥ 2	≥ 1%	ڍ'ا ج	≥ 1	≥ ¾	≥ 5,18	≥ %	≥ 5 16	≥ 4	≥ 0
NO CEUNG ≥ 20000	10.1 24.2	50.1	50 · 1	50 • 1 54 - 2	50 • 1 54 • 2	50.1 54.2	50.1 54.2	50.1 34.2	50.1	50.1	50.1	50.1	50.1	50.1 54.2	50 · 1	50.1 54.2
≥ 18000 ≥ 16000	4.3	34.3	54.3	54.3	54.3	54.3 54.6	54.5 54.6	54.3	54.3 54.6	54.3	54.3	54.5	54.3	54.3 54.6	94.3 56.6	54.3
≥ 14060 ≥ 12000	55.6 58.8	55.8 58.8	55.8 58.8	55.8 58.4	55 . ii	55.8	55.8 58.6	55.8 58.8	55.8 58.8		55.8 58.8	55.8 58.8	55.8 58.8	55.8 58.8	55.8 58.8	55.8 58.8
≥ 10000 ≥ 9000	67.3	67.9	67.3	63.9	63.9	67.3	63.9	63.9	63.9		63.9	63.0	67.3	67.3	63.9 67.3	63.9
≥ 8000 ≥ 7000	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3 75.4	72.3	72.3	72.3	72.3	72.3	72.3 75.4	72.3	72.3
≥ 6000 ≥ 5000	77.7	79.0 81.7	78.0	78.1	78.1 81.8	78.1	78.1 61.8	78.1 81.8	70.1	78.1 81.8	78.1 81.8	78.1 81.3	78.1 31.8	78.1 81.8	78 - 1 81 - 8	78.1
≥ 4500 ≥ 4000	3.9	16.9	84.1 86.9		84.2 87.0	84.2		87.0		84.2			87.0	84.2 87.0	87.0	84.2
≥ 3500 ≥ 3000	90.2	90.t	90.0	89.0 90.9	91.0	89.0 91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 2500 ≥ 2000	73.3	92.7 94.0	94.1	94.2	94.4	92.9	94.3	74.3	92.9	92.9	92.9	92.9	94.3	94.3	94.3	92.0
≥ 1800	94.9	94.5	95.7	95.8		94.8	95.9		94.8	94.8	94.8 96.2			94.8 96.2	9600	94.4
≥ 1200 ≥ 1000	90.5		97.5			97.3 98.1	97.4	97.5	97.5 98.3	98.5	97.7	97.7 98.6	94.6	98.6	97.7	95.4
≥ 900 ≥ 800	96.6	97.4 <del>97.5</del>	97.6		98.2	98.1 98.2	98.4	98.3	98.3	98.6	98.8	98.8	98.9	98.8		
≥ 700 ≥ 600	6.7	97.6 <u>97.7</u>	98.0	98.1		98.3	96.4	98.6 98.8	98.6	99.4	99.2			99.2 99.7		
≥ 500 ≥ 400 ≥ 300	56.7 56.7	97,7 <u>47,7</u>			98.8		98.9		98.9 99.1						99.0 100.0	100.0
≥ 200	76.7 79.7	97.7 <u>97.7</u> 97.7	98.1	98.4	98.8 98.8	-	98.9	99.1	99.1	99.7	100.0	100.0	100.0	100.0	100.0 100.0	100.0
≥ 0	20.7	47.7	98.1	98.4	98.5	98.8		99.1	99.1						100-0	

TOTAL NUMBER OF OBSERVATIONS 733

USAF ETAC JULES 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TATA PROGESSING DIVISION CONTROL SEATOR OF VICE/DAG

### CEILING VERSUS VISIBILITY

237.16 FURT OF SALE OF FRIENDS SAIT APT 57.166

7=66

-048846300

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CERNO							v	ISIBILITY ST	ATUTE MILE	S;						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′2	≥ 2	≥1%	≥ 1%	≥ 1	≥ ¾	≥ 5.8	≥ %	≥ 5 16	≥ .	≥ 0
NO CEUNG ≥ 20000	69.2 21.0		49.2	44.2						49.8			49.9	47.9 52.4	49.7	
≥ 18000 ≥ 16000	1.0	71.7 21.8	51.7		51.7 51.8			52.0 52.1	52.0 52.1	52.3 52.4	52.3 52.4	52.4			52.4	
≥ 14660 ≥ 12000	>1.0 -3.6		51.9		51.7	53.6		51.9	53.9	52.6 54.2	54.2	54.2		54.3		53.1 54.5
≥ 10000 ≥ 9000	50.1	05.4		65.4	55.4	65.4	65.8	65.8	65.8	60.9	66.1	66.1	66.2	66.2	66.3	66.8
≥ 8000 ≥ 7000		15.€	71.1 75.8	75.0		75.8	76.1	75.1	70.1	71.8	70.4	75.4	76.7	76.7		77.3
≥ 6000 ≥ 5000	12.2	82.4	1	82.6		82.6	82.9	82.7	82.9	78.3 83.2	53.2	H3.2	53.4	53.4		84.1
≥ 4500 ≥ 4000	0.1	02.0	69.3	89.3	39.3	89.3	59.7	69.7	89.7	87.1 90.0	90.0	90.0	20.2	VC-2	3C.4	90.9
≥ 3500 ≥ 3000 ≥ 2500	ومد	92.1	93.8		93.0	93.8	94.1	94.1	94.1		94.4			74.7	94.9	93.6
≥ 2000 ≥ 1800		94.7	95.1	95.1	95.1	25.1	95.4	95.4		95.4 95.8 96.1	95.8	95.4 95.8 96.1	96.0 96.3	96.0	96.2	96.9
≥ 1500		45.4		90.2		36.2		96.6	96.6	96.9	96.9	96.9	97.1	97.1		98.0
≥ 1000		97.1	97.9	97.9	97.9	97.9	9806	98.2	98.2		98.6	98.6	98.6	98.8	99.1	99.3
≥ 800 ≥ 700 ≥ 600	26.7			97.9	97.9	97.9		98.2	98.2	98.6	98.0	98.4	98.8	98.8	99.1	- 1
≥ 500	50.7 60.7	97.1 97.1	97.9	97.9		97.9	98.2	98.2	98.2		98.6	98.6	93.8	98.8	99.1	
≥ 400 ≥ 300	20.7 20.7	97.1 97.1	97.9	96.0	98.0	98.0	98.4	98.3	98.3	98.7	98.7	98.7	98.9	98.9	99.4	lon.c
≥ 200	0.7	47.1	97.9	98.0	96.0	93.0	96.3	98.3	98.3	98.7	98.7	98.7	96.9	94.9	99.2	Lon.c
1 2 0	36.1	97.1	97.9	98.0	98.0	98.0	98.5	98.3	98.3	98.7	96.7	98.7	98.9	98.9	99.2	00.0

TOTAL NUMBER OF OBSERVATIONS 300

USAF ETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-040029300</del>

CE JING	i i						٧	ISIBILITY ST	ATUTE MILE	S:						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′2	≥ 2	≥1';	≥ 1%	≥ 1	≥ ¾	≥ 5.8	≥ 1/2	≥ 5 16	≥ %	≥ 0
NC CELING ≥ 20000	44-1	44.1	44.3		44.3			44.4	44.4	44.9	45.1	45.1	45.6	45.8	40.	47.4
≥ 18000 ≥ 16000	7.3	47.7	47.9	47.9	47.9	47.9	48.0 48.0	48.0 43.0	48.0	48.4	48.7	48.7 48.7	49.1	49.3	50.0	51.3
≥ 14000 ≥ 12000	47.4	47.6 51.1	48.0 51.3	48.0 51.3	46.0 51.0	48.0 51.3	40.1 51.4	48.1 51.4	46.1	48.6 51.9	48.8 52.1	52.1	49.2	47.4 52.8	50.1	51.4
≥ 10000 ≥ 9000	70.2 03.2	56.6 63.6			56.r	56.5 63.9	- , , , ,	56.9 04.0	56.9	64.7	57.7	57.7 64.9	55.2	50.4	59.3 66.7	60.0
≥ 8000 ≥ 7000	71.7		72.3	72.4	72.0	72.5		66.8 72.7		73.6	73.8	73.0	74.4	74.7		73.3
≥ 6000 ≥ 5000 ≥ 4500	73.6		78.9	79.0		79.1	79.2		79.2	80.1	75.7	80.1	70.3	76.6	77.6 52.2	83.4
≥ 4600 ≥ 3500	-0.7	04.0	81.3 84.3	84.7	81.0 84.8 87.7	86.8	81.7 84.9 87.9	84.9	84.9	85.8	82.8 86.0	86.0	26.7	87.0 90.0		86.2 89.6 92.7
≥ 3000 ≥ 2500	38.0 8.3	85.8	39.1	87.4 69.9	89.0	89.5	89.8	89.8	89.8	90.7		90.9	91.6		93.0	
≥ 2000			90.1	90.7		90.0	91.0	91.0	91.0	91.9	92.1	92.1	93.2	93.1	94.2	96.0
≥ 1500 ≥ 1200	9.4	91.6	91.7	91.6	91.9					93.0	93.2	93.	93.9	94.7	95.0	97.6
≥ 1000 ≥ 900 ≥ 800	70.8 30.9	92.4	72.7	93.0	93.3	93.3	93.6	93.4	93.6	94.4	94.7		45.3	95.7	96.0	98.7
≥ 800 ≥ 700 ≥ 600	90.9 91.0	47.1	22.8	93.1	93.3		93.1	93.6	93.7	94.6	94.8		95.4	95.7	96.9	98.9
≥ 500 ≥ 400	102	42.4	33.1	93.6	93.9	93,9	94.2	93.9	94.2	95.1	75.3	95.1	96.0	95.0	07.4	99.4
≥ 3G0 ≥ 200	91.4	92.7 92.7 93.7	93.3	93.6 93.8 93.8	94.1	94.1	94.4	94.4	94.4		95.6		96.2	96.5	77.7 77.7	99.7
≥ 100 ≥ 0	51.4 61.4	42.7	34.4		94.1	94.1	94.6	94.5	94.6	95.4 95.4	95.7	95.7		46.7	97.0	100.0

TOTAL NUMBER OF OBSERVATIONS 901

USAF ETAC JULES 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

STATE THE STATE STATE STATE STATE

ATA PR DESSITE DIMESTON USAF ETAL AE-VICE/MAC

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>- ባቴልቤ-ሲዩዕ</del>ሳ

er , sa							V	ISIBILITY ST	ATUTE MILE	S						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2'3	≥ 2	≥ 11/2	≥ 1%	≥ 1	≥ ¾	≥ 5 8	≥ %	≥ 5 16	≥ '•	≥ 0
NO CEN NO ≥ 20000		44.5			45.0	45.0 51.1	45.0 51.1	45.0 51.1	45.1	45.2	45.3 <b>51.</b> 4	43.3	45.4	44.6	45.3	46.4
! ≥ 18000 ≥ 16000		21.0	51.1		51.1 51.2	51.2	51.2	51.2	51.3		51.6	51.0	51.6 51.7	51.6	32.0	
≥ 14000 ≥ 12000					51.6 55.2					51.8 55.4			52.0			53.6
≥ 10000 ≥ 9000	/ 1	59.9			60.0					60.3			60.7		61.1	
≥ 8000 ≥ 7000			70.9 73.3		70.9					71.2						
≥ 6000 ≥ 5000	73.4 78.0				74.4								75.1			
2 4500 ≥ 4100	79.3	80.0	80.2	40.2	80.3	80.3	80.3	80.3	80.4	80.7	90.9 83.2	BA.2	91.0	81.2	91.0	82.7
≥ 3500 ≥ 3000	2.9	63.5	34.4	84.6		84.7	84.7	84.7	84.8	85.0	85.2	85.2	85.4	85.8	6.1	86 . R.
≥ 2500 ≥ 2000	(2.9	86.9	57.4	87.6	87.7 88.4	87.7	87.7	87.7	87.8	88.C	88.2	88.2	66.4	88.8	P9.1	89.8
≥ 1800 ≥ 1500	7 • C	88.3	80.9	89.0	19.1 90.8	80.1	89.4	39.1	89.2	89.4	89.7	89.7	A9.9	94.2	30.0	91.2
2 1200 2 1000	(9.0	91.8	92.3	92.4	92.6	92.6	92.6	92.7	92.8	93.0	93.2	93.7	93.4	93.8	94.	94.P
≥ 900 ≥ 800	VQ.9	42.9	73.4	93.7		93.8	93.0	93.9	94.0	94.4	94.7	94.7	94.9	95.2	95.0	
≥ 700 ≥ 600	72.3	94.1	94.7	95.2		95.3	95.4	95.6	95.7		96.3	96. 3		94.9	97	97.9
. ≥ 500 ≥ 400	42.4		75.1	96.0	76.6	96.2	96.4	96.6	96.7	97.1		97.3		- 1	98.2 96.4	99.0
≥ 300 ≥ 200	11.9	94.9	95.5	96.4	96.3	96.8	97.0	97.1	97.2	97.9	98.1	98.1	98.3	98.7	99.	99.3
≥ 100 ≥ 0	92.9	94.9	95.6	96.4	90.9	96.9	97.2	97.3	97.4	98.1	98.3	98.1	96.6	94.9		100.0

USAF ETAC FORM O-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1. I . LSun Change Aller and ACT 57-60

<del>-0984+1400</del>

CEI, NO							v	ISIBILITY ST	ATUTÉ MILI	ES.						!
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2%	≥ 2	≥ 112	≥ 1%	i ≥ ı	≥ ¾	≥ 5 8	≥ %	≥ 5 16	≥ '4	≥ 0
NC 681, NG ≥ 20000	44.0	44.6		44.7				44.7					44.7			
≥ 18000 ≥ 16000		50.F	50.9	50.9	50.9	50.9	50.9	50.9 51.2	50.9	50.9	50.9	30.9	50.9		50.9	50.9
≥ 14000 ≥ 12000	72.2	52.2	52.3	52.3	52.3	52.3	52.3	52.3 56.6	52.3	52.3	52.3	32.3		57.3	52.3	52.3
≥ 10000 ≥ 9000	62.9	62.9	60.6	60.6	60.5	00.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6		60.6	60.4
≥ 8000 ≥ 7000	25.7	65.7	66.2					65.2				66.2	66.2	66.2	66.2	66.2
≥ 6000 ≥ 5010		89.1 73.9	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	
≥ 4500 ≥ 4000		75.8		76.3	70.3	76.3	76.3	74.3	76.3	76.3	76.3	76.3	76.3		70.3	76.3
≥ 3500 ≥ 3600	1.3			81.9	81.9	61.9	81.9	81.9 84.0	81.9	81.9	81.7	81.7		81.9	21.9	81.5
≥ 2500 ≥ 2000	tr • 4		37.0		87.0	87.0	87.0	87.0 89.1	87.0	87.0	87.0	87.0	67.0 89.1		87.0	
≥ 1800 ≥ 1500	-9.4							90.1 92.8						90.1 92.8	90.1	
≥ 1200 ≥ 1000	3 4 4	¥3.9	94.4	94.6	94.0	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6			
≥ 900 ∴ 800			97.2		37.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7		97.7	97.7	97.7
≥ 706 ≥ 600	73.6	77.1		98.2		- 1	-	36° 3		98.3 98.6			98.3 96.6			- 1
≥ 500 ≥ 400	40.4	97.4 97.7	91.4	99.7	99.1 99.3	99.2	79.3	99.3	99.3	99.3	99.3	99.1	99.3	99.3	99.3	99.3
2 300 ≥ 250		97.9 97.9			99.0	99.7	99.9	99,9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0								99,9								

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JULYS 0-14-5 (OL 1) THEY OUSED! TOYS OF THIS FURM ARE OBSOLETE

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
FT NELSON, MUSKWA APT, BRITISH COLOMBIA, CANADA, REVISED UNIFOR--FT/ AD-A100 241 JAN 72 USAFETAC/DS-81/036 UNCLASSIFIED SBIE-AD-E850 068 3 of 5

MATA PRINCISSING MINISTEN SAF ETAT

### CEILING VERSUS VISIBILITY

23216 FLAT HALSON BECKER BUT APT 57-66

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-1388-140c

Œ i ∿Ģ							v	ISIBILITY ST	ATUTE MILE	S						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.,	≥ 2	≥ 115	≥ 11%	≥ 1	≥ ¾	≥ 5 8	ר' ≤	≥ 5 16	≥ '.	≥ 0
NO CEIUNG ≥ 25000	43.5	33.4	33.6	33.6	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7
≥ 18000 ≥ 16000	61.4	41.5	41.5	41.5	41.0	41.6	41.0 41.5		~ -	41.6	41.6 41.8	41.5	41.6	41.6		41.6 41.8
≥ 14000 ≥ 12000	46.4	43.2	43.2	43.2	43.3	43,3 46.6	43,3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
≥ 10000 ≥ 9000	21.7	48.9 51.8	48.9	48.9 51.8	49.1 51.9	49.1 51.9	49.1 51.9	49.1 51.9	49.1 51.9	49.1 51.9	49,1 51,9	49.1	49.1 51.9	49.1 51.9	44.1 51.9	49.1 51.9
≥ 8000 ≥ 7000	74.6	54.7 57.6	54.7 58.0		55.1 58.1	55.1 58.3			55.1 58.3	55.1 58.3	55.1 58.3	55.1 58.3	55.1 58.3	55.1 56.3	59.1 58.3	58.4
≥ 6000 ≥ 5000	73.4	73.5	73.9			65.1 74.2	76.2	65.1 74.2	65.1 76.2	65.1 74.2	65.1 76.2	74.2	74.2	74.2	65.1 74.2	74.2
≥ 4500 ≥ 4000	77.0	52.1	62.3		78.4 82.8	78.4 82.3		78.4 82.8	78,4 82.8	78.4 82.8	78.4 82.8	73.4 82.5	78.4 82.8	71.4		78.4 82.8
. ≥ 3500 ≥ 3000	7.7	88.0	88.2		85.7		85.7	85.7	85.7	85.7	95.7 88.7	85.7	88.7	89.7	15.7 88.7	88.7
≥ 2500 ≥ 2000	1.4		91.8	93.8	92.2	94.2	92.2	92.2		92.2	94.2	92.2	92.2	94.2	94.2	94.2
≥ 1800 ≥ 1500	94.0 75.1		95.8			96.3	95.0 96.3	95.0	95.0	95.0 96.3	95.0	95.0	95.0	96.3		90.3
≥ 1200	75.9	96.3	37.1	96.7		97.7	97.7		97.7	97.7	97.7		97.7		97.7	
≥ 900 ≥ 800	97.0		97.0	97.8	98.3	98.3		98.	97.9 98.3	98.3	98.3	97.9	97.9	98.3	97.9	98.3
≥ 700 ≥ 600 ≥ 500	37.4	97.7 93.0	90.4		98.0	99.2	98.6 99.4	99.2 99.6	98.6	98.6	98.6 99.2 99.6	98.6 99.2 99.6	99.2	98.6 99.2 99.6	98.6 99.4	99.2
≥ 400 ≥ 300	97.6 97.7 97.7	98.2 98.3	98.8 98.8	98.8		99.7	99.6 99.7	99.7	99.6	99.6		99.7	99.7	99.7	99.7	99.7
≥ 200	57.7	98.3 98.3	98.8	98.9	-	99.7	-		99.8	100.0	100.0	Loo-c	100.0	100.0	100.0	100.0
≥ 0	97.7	98.3	98.8		99.5						00.0			1	- • 1	

TOTAL NUMBER OF OBSERVATIONS 399

USAF ETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CATA PROBLEMSIA MARKEN CSAC FIATOR E STOFAMAC

232 First 15: Childhan But AFT 57=66

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-1:04 x 1.70¢

CFILNG	:						٧	ISIBILITY 'ST	ATUTE MILE	ES						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 11/2	≥ 1%	≥ 1	≥ ¾	≥ 5/8	≥ '4	≥ 5 16	≥ '•	≥ 0
NO €E11NO ≥ 27900	20.5	71.5 38.7		28.9		28.9		28.9	28.9	28.9	28.9	28.7	28.9	24.9	24.9 39.0	21.7
≥ 18000 ≥ 16000	16.8	38.8 9.4		39.1	39.1	39.1	39.1		39.1	39.1	39.1	39.1	39.1	39.1	39.1	
≥ 14000 ≥ 12000	40.6	40.6		40.9	40.9	40.9	40.9		40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥ 10000 ≥ 9000	32.3	49.7	_	49.5 52.6	49.5 52.6	49.5 52.6	49.5 52.6	49.5 52.6	49.5 52.6		49.5	49.5 52.6	-	49.5 52.6	49.5	49.5
≥ 8000 ≥ 7000	55.5	55.5	59.8	59.8	59.8	59.6		57.8	55.9 59.8	59.8	59.ii	55.9 59.3	55.9 59.8	55.9 59.8	55.9 59.8	59.8
≥ : ,3	75.6	75.6		76.3	76.4	76.3	76.3	76.3	76.3	76.3	-	67.1 76.1		76.3	76.3	76.3
4500 ≥ 4000		85.3	80.0	86.0		0.48	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0		84.0
≥ 3500 ≥ 3.11	90.9	91.1	91.6	91.9		92.0	92.0	92.0	92.0	92.0	92.0					92.0
≥ 2500 ≥ 2000 ≥ 1800	76.1			97.1	97.2	97.2	97.2	95.0 97.2	97.2	97.2	97.2	97.2	97.2	97.2		97.2
≥ 1500	90.4 97.1 97.7	97.3		98.1	98.2	98.2	98.2	97.5 98.2 98.9	94.2	96.2	98.2	98.2	98.2	98.2	97.5 98.2	98.2
≥ 1000	97.9	98.3	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	• • •	99.2
≥ 800		90.3		99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3		99.3
≥ 600	98.0	• •	99.3	99.4	99.0		99.6	99.6	99.6	99.6	99.6	99.0	99.6	99.6		30.6
≥ 400		98.6		99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	48.0 98.0		99.3	99.0	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100-0	100.0	100.0	100.0
≥ 0				99.6	99.7	99,7	99,7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JULE 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TATA PROCESSON OIVESTER OSAN ETA: OF MEATHER SE VICENDAC

### CEILING VERSUS VISIBILITY

25216 FIFT NELSTING PROPERTY AND

57=66

-1 400 -200C

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING							·	ISIBILITY ST	ATUTE MILE	:S+						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2'5	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5:8	≥ '5	≥ 5,16	≥ ''₄	≥ 0
NO CEI, NG ≥ 20000	10.2	38.2	3H.2	38.2	38.2	38.2	38.2 45.2	38.2	38.2 45.3	38 . 2 45 . 2	38,2	33.2	34.2 45.2	38.2	3802	36.2
≥ 18000 ≥ 16000	45.4	45.7	45.3	45.3	45.7	45.7	45.3	45.7	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.7
≥ 14000 ≥ 12000	46.9	40.9	46.9	46.9	46.9	46.9 50.1	46.9 50.1	46.9 50.1	46.9	46.9	46.9	46.9 50.1	46.9 50.1	46.9	46.9	46.9 50.1
≥ 10000 ≥ 9000	50.9 23.5	26.9 2.5	56.9	56.9 63.5	56.9 63.5	56.9 63.5	56.9 63.5	56.9	56.9	56.9 63.5	56.9 63.5	56.9 63.5	50.9	56.9 63.5	46.9 63.5	56.9
≥ 8000 ≥ 7000	58.0 71.8	67.0	68.0	68.0 72.2	68.0 72.2	68.0 72.2	68.0 72.2	68.0 72.2	65.0 72.2	68.0	66.0	72.2	68.0 72.2	65.0 72.2	68.0 72.2	72.2
≥ 6000 ≥ 5000	76.6	75.6 B4.1	76.9 84.7	76.9 84.7	76.9 84.7	76.9 84.7	76.9 84.7	76.9 84.7	76.9 84.7	76.9 84.7	76.9 84.7	76.9	76.9	76.9 84.7	76.9 84.7	76.9 84.7
≥ 4500 ≥ 4000	6.1	86.1 89.1	86.7 89.8	89.8	86.7	86.7	89.9	86.7 89.9	86.7	86.7	86.7	86.7	86.7	86.7 89.9	86.7 89.9	85.7
≥ 3500 ≥ 3000	1.3	91.4	92.1 94.1	92.1	92 • 2 94 • 4	92.2 94.4	92.2	92.2 94.4	92.2	92.2 94.4	92.2	92.2	92.2	92.2	92.2	92.2
≥ 2500 ≥ 2000	74.8	95.1		911.1	95.9	95.9	95.9 98.2	98.2	95.9	96.0 98.3	96.0	96.0	96.0	98.3	96.0 98.3	96.0
≥ 1800 ≥ 1500	97.1 97.6	97.6 93.0	24.7	98.2	98.3 98.8	98.3	98.3	98.8	98.3 98.8	98.4 98.9	98.4 98.9	98.4	98.4		98.4	98.6
≥ 1200 ≥ 1000	77.8 78.1	98.7	99.3	99.3	99.4	99.4	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2 99.6	99.2	99.7
≥ 900 ≥ 800	98.1	98.7	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.7
≥ 700 ≥ 600 ≥ 500	98.1	98.7	99.3	99.3	99.4	99.4	99.4 99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.7
≥ 500 ≥ 400 ≥ 300	98.1 98.1	98.7 98.7	99.3	99.3		99.4	99.4 99.4	99,4 99,8	99.4 99.8	99.6	99.6 99.9		99.6	99.9	99.0	99.7 00.0
≥ 200	48.1	98.7	99.3	99.3	99.4	99.4	99.4	99.5	99.8	99.9	99.9		99.9	99.9	99.9	100.0
≥ 100	98.1 95.1	98.7	99.3	99.3	99.4	99.4	99.4	99.A	99.8	99.9		99.9	99.9		99.9	100 • C

TOTAL NUMBER OF OBSERVATIONS 991

USAF ETAC JUL 44 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

\_2

TATA PROGESSION DIVESTOR CSAF FTAL ATT OFAT OF A TOP OF STORE SECURITY OF A TOP OF A

#### CEILING VERSUS VISIBILITY

7 STATE - SUPERING BESTANDERS - STATE - 37-66

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-210H-5300

! CELING							v	ISIBILITY IST	ATUTE MILE							
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′-2	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5 8	≥ 1/3	≥ 5 16	٤ '٠	≥ 0
NO CEILING ≥ 20000	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4 48.7	45.4	45.4	45.4	45.4	45.6	45.6	45.7	45.7
≥ 18000 ≥ 16000	48.9	48.9 49.1	48.9	48.7	48.9	48.9	48.9	48.9	48.9	48.9 49.1	48.9	48.7	49.0	49.0	49.1	49.1 42.3
≥ 14000 ≥ 12000	50.0	20.0 23.0		50.0	50.0	50.0 53.0	50.0 53.0	1		50.0	50.0 53.0	50.0 53.0	50.1	50.1	30.2	50.7
≥ 10000 ≥ 9000	50.1 67.7	60.1	60.3		60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.4	68.1	60.6	60.6
≥ 8000 ≥ 7000	73.1	77.4	73.4		73.4 77.8	73.4	73.4	73.4	73.4	73.4	73.6	73.6	73.7	73.7	73.8	73.P 78.1
≥ 6000 ≥ 5000	79.6	17.9 85.2	80.3 85.7	80.3 85.7	80.3 85.7	80.3 85.7	80.3	80.3	85.7	80.3 85.7	HO.4	80.4 85.8	80.6	80.6 85.9	80.7	80.7
≥ 4500 ≥ 4000	88.1 21.6	41.3	88.9	88.9 92.1	88.9 92.1	92.1	88.9 92.1	92.1	88.9 92.1	88.9 92.1	92.2	89.0 92.2	89.1 92.3	89.1 92.3	92.4	89.2
≥ 3500 ≥ 3000	93.8		96.1		96.2	96.2		94.9	96.2	96.2	95.0 96.3	95.1	95.1	95.1	95.2	95.2
≥ 2500 ≥ 2000	96.2 97.1	44.6 47.4	98.2	94.3	98.3	98.3	98.3	97.4	98.3	98.3	97.6 98.4	97.6	97.7	97.7	97.0	98.7
≥ 1800 ≥ 1500	97.0	98.0	98.8	99.1	99.1	99.1	99.1	98.9	99.1	98.9	99.0	99.0	99.1	99.1	99.2	99.2
≥ 1200 ≥ 1000	98.0	SE 3	99.3	99.4	99.1	99.1	99.4	99.1	99.1	99.1	99.2	99.2	99.3	99.3	99.4	99.4
≥ 900 ≥ 800	98.0	98.3 98.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.7	99.7	99.5	99.7
≥ 700 ≥ 600	98.0 98.0	98.3 98.3	99.3 99.3	99.4	99.4 99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.7	99.7	99.8	99.8
≥ 500 ≥ 400 ≥ 300	98.0 95.0		99.3	99.4		99.4				99.4			99.7 99.9		100.0	
≥ 200	98.0 98.0	93.3	99.3	99.4		99,4	99.1	99.7	99.7	99.7	99.8		99.9	99.9	100.0	100-0
≥ 100 ≥ 0	98.0	-		99.4						99.7					100.0	

TOTAL NUMBER OF OBSERVATIONS \_\_\_\_\_\_\_90

USAF ETAC JUL 43 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

### **CEILING VERSUS VISIBILITY**

-5440 F. T MELSHIN BOSSANDAN DUT AFT 57-66

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-0000 ± 0200</del>

CEILING							V	SIBILITY	ATUTE MILE	Sı						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2%	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5 8	≥ 1/3	≥ 5 16	≥ ¼	≥ 0
NO CEILING ≥ 20000	69 <b>.5</b>	\$0.0 52.8	50.1 52.9	50.4 53.2	51.0 53.9	51.0	51.7	51.7	31.7	51.7 84.8	52.2	52.2	52.5	52.5	52.4	51.2
≥ 18000 ≥ 16000	52.3	52.5 52.6	52.9		53.9	53.7	54.0 54.0	54.6	54.6	54.8 54.8	55.2	55.2	55.5	55.5	55.0	56.5
≥ 14000 ≥ 12000	57.3	54.1 57.6	54.2	54.5	55 · 2	55.2 56.7	55.9	55.4 59.5	55.9 59.5	56 · 1	56.5	56.5	56.8	56.8	57.1	57.7
≥ 10000 ≥ 9000	62.0	69.0	62.8	63.1	63.H	61.8 70.2	64.5 71.0	64.6	64.6	64.A	65.2	65.2	65.6	65.6 72.6	66.0 72.5	73.1
≥ 8000 ≥ 7000	73.8 78.4	74.5	74.6	74.9 79.6	75.7	75.7 BC.3	76.5	76.6 81.2	A1.2	76.8 81.6	77.1		77.6	77.6 62.3	78.1 82.7	78.9 83.5
≥ 6000 ≥ 5000	79.6	<b>83.4</b>	80.5	81.7	84.0	81.6 84.6	85.5	82.5	85.6	82.7 85.9	BA.	86.2	53.5	84.8	84.0	84.8
≥ 4500 ≥ 4000	3.7 Bu.Z	47.2	84.7	85.1 87.6	85.8	85.8 88.4	89.2	86.8	89.5	89.8	20.1	87.4 90.1	90.6	90.6	91-1	89.2 91.9
≥ 3500 ≥ 3000	87.3	68.3 66.8	88.4	89.2	90.0	90.0	91.0	91.2	91.2	91.6	91.9		91.7	91.7	72.9	93.0
≥ 2500 ≥ 2000	90.0			91.6		42.4	93.0		93.5	94.0	94.3	94.3	93.4	93.4	99.3	96.1
≥ 1800 ≥ 1500 ≥ 1200	50.2 91.1 52.2	91.3 92.3 93.4	91.5 92.5 93.7		93.5	93.5	94.5			95.2			95.1 96.0 97.3		95.5 96.5 97.7	96.3 97.3 98.4
≥ 1000	72.7 72.7	94.0 94.1	94.3 94.4	94.6		95.4	96.1		90.7	97.1	97.4	97.4		98.0	98.4	99.2
≥ 800	92.7	94.1	94.4			95.5	_	96 P	90.8	•	97.5	97.5	98.1 98.2	98.1	98.5	99.4
≥ 700 ≥ 600 ≥ 500	92.7	94.1	94.4	94.7	95.6	95.0	96.6	96.9	96.9	97.3	97.6	97.6		98.2	98.6	99.5
≥ 400	02.7	94.1	94.4	94.7	95.6	95,6	96.6	96.9	96.9	97.3	97.6		98.2	98.2	98.6	99.5
≥ 200	92.7	94.1	94.4	94.7	95.0	95.6	96.6	96.9	96.9	97.3	97.0	97.6	98.2	98.2	98.7	99.6
≥ 0	92.7	94.1	94.4					96.9					96.2			100.0

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TATA PROBESSING DIVISION 2 SAF ETAL ATTER SENVICE/ JAC

### CEILING VERSUS VISIBILITY

25218 FURT HELSON BY STATION HAVE A CUT AFT

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-4402-4500</del>

CHILING							٧	ISIBILITY :ST	ATUTE MILE	Š.						
FEET.	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2';	≥ 2	≥ 15	≥ 1%	≥ 1	≥ ¼	≥ 5/8	≥ 1/3	≥ 5/16	≥ '4	≥ 0
NO CEILING ≥ 20000	48.2	48.7	49.4	49.5	50 • 2 52 • 5	50.4 52.7	50.6 53.0	50.6 53.0	50.6	51.2 53.7	51.4	51.4	52.0	52.0	52.2	52.8 55.5
≥ 18000 ≥ 16000	20.4	51.0 51.3	51.0	51.7 52.2	52.5	32.7	53.0 53.4	53.4	53.6	53.7 54.1	53.9 56.3	53.°	54.6 55.1	54.6 55.1	55.3	55.5 55.7
≥ 14000 ≥ 12000	<sup>5</sup> 1•1	>1.6 54.2	52.3 34.3	52,5	53.2 56.0	53.4	53.8 56.6	53.6 56.9	53.6	54.4 57.5	57.7	54.6	55.4	55.4 58.5	55.6	56.2 59.4
≥ 10000 ≥ 9000	58.8	27.6	69.0 65.2	65.6	61.6	61.8 66.8	62.2 67.1	62.5	62.5	63.1 68.1	68.5	63.4	69.8	64.5	70-1	70.9
≥ 8000 ≥ 7000	72.2	70.4	71.2 73.8	71.6	72.6 75.2	72.8	73.1	73.4	73.4	74.1 76.7	74.5	74.5	75.9 78.7	75.9 78.8	76.2	77.1 80.1
≥ 6000 ≥ 5000	73.4	74.3	75.1 78.7	75.5	76.5 80.1	76.7	77.0 80.6	77.3	77.3	78.0	78.4	78.4 82.3	83.7	83.8	80.5	81.4
≥ 4500 ≥ 4000	78.3	/9.3	80.2 81.8	82.3	A1.6	81.8	82.2	82.5	82.5 84.1	83.1	83.5	83.5	95.2 86.8	86.9	87.4	86.9
≥ 3500 ≥ 3000 ≥ 2500	0.8	81.9 83.0	82.7	63.1 84.2	84 • 1 85 • 2	84.3	84.0	84.9	84.9	85.6	86.0	86.2	87.6 88.8	87.7	88.3	90.5
≥ 2500 ≥ 2000 ≥ 800	62.6	84.0 85.4	84.8	86.8	86.2	86.5 88.0		87.2	87.3	88.0	90.0	90.2	91.6	90.2 91.7	92.3	91.8
≥ 1500	03.3	86.0 86.9	87.0 88.1 85.9	88.6	89.6	89.7 89.8	90.1	90.5	90.6	90.2	90.8 91.8	91.0	92.4	93.5	94.1	94.1
≥ 100C ≥ 100C	86.1 90.7	88.3 88.4	89.7	90.2	90.4 91.2 91.4	90.6	91.7 91.9	91.4 92.3 92.5	91.5 92.4 92.6	92.3 93.1 93.3	92.8	93.0 94.0 94.3	95.4	94.5 95.5 95.7	95.1	96.1 97.1 97.3
≥ 800 ≥ 700	57.0	88.8 88.8	90.3	91.0	91.9	91.6 92.2 92.4	92.5		93.1	93.9	94.5	94.7	96.1	96.2	96.2 96.8 97.1	97.8 99.2
≥ 600	47.0	83.6 88.8	90.4	91.1	92.2	92.5	92,9	73.4	93.5	94.7	95.7	95.4	96.6	96.9	97.4	98.5
≥ 400		88.8	90.4	91.1	92.2	92.5	—	93.5	93.7	94.8	95.8	96.	97.6	97.7	78.3	99.4
≥ 200	7.0	8 H B		91.1	92.2	92.5	93.0	9343	93.7	94.8	95.8	96.0	97.6	97.7	98.3	99.4
≥ 0	57.0	88.8		91.1	92.2	92.5	93.0			94.8	95.8	ننفو	97.6	- 1	_ 1.	100.0

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TATA PRICESSING REVISION

STATE FUEL HELSING ECTANISK OF APT 57-66

MIF LEATHER SERVICE/MAC

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CERING							V	ISIBILITY ST	ATUTE MILE	S:						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 215	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5/8	≥ '5	≥ 5 16	≥ ¼	≥ 0
NO CEILING ≥ 20000	49.U	49.8	44.9	50.4 55.2	50.6 55.5	51 • ° 55 • 9	51.1	51.1 56.2	51.1 56.2		51.5	51.5 56.7	51.5 56.7		51.7	
≥ 18000 ≥ 16000	53.d	34,5 34,5	54.0	55.2 55.3	55.5	55.9	56.2 56.5	56.2 56.5	56.2 56.5	56.7 56.9	56.7	56.7	56.7	56.8	56.9	57.4
≥ 14000 ≥ 12000	74.5 27.1	55.4 58.6	55.5 54.1	56.2 58.8	56.6 59.1	57.1 59.7	57.5	57.5	57.5	58.0 60.8	58.0	58.0	55.0 60.8	58.1 60.9	58.2	58,7
≥ 10000 ≥ 9000	62.9	69.5	64.0 64.7	70.6	65.3 71.1	65.8 71.0	72.2	72.3	72.3	72.8	67.0	72.9	47.0	73.1	73.2	73.8
≥ 8000 ≥ 7000	74.6	73.4		74.7 76.9	75.2 77.3	75.7 77.8	76.2 78.4	76.3 78.5	76.3 78.5	76.9 79.0	77.1	77.1	77.3	79.7	77.6	78.2
≥ 6000 ≥ 5000	75.5	76.5 79.1	79.4	80.4	76.2		79.2 81.9		82.0	79.9 42.6	80.1 82.8	80.1	0.3 83.1	60.5 83.3	20.4	81.2
≥ 4500 ≥ 4000	78.2	Blati	31.3	82.4	81.4	81.9 83.3	83.9		EGAC	84.5	83.3 84.7	83.1 84.7	83.7	83.3	35.6	84.5
≥ 3500 ≥ 3000 ≥ 2500	*C.3	83.4 85.2	82.2	84 B	85.7	84.2	84.7 86.3 88.3		84.8	85.4 87.0 88.7	87.2 87.1	87.2	85.9 87.5	86.1 87.7 89.7	56.2 87.8	86.4
≥ 2000 ≥ 2000	14.0	85.8 86.5	85.5 86.3	87.2	87.4 88.5	88.4 89.0	88.9 89.6		89.0		89.8 90.4	89.1 89.8 90.4	90.1	90.3	90.4	91.0
≥ 1500	95.5	87.6 88.4	88.7	87.0	89.5 90.5	90.3		91.1		91.6		91.5	92.2	92.4	92.5	93.0
≥ 1000	6.7 0.8	89.2 89.4	89.8 90.0	90.9	91.7	92.7	92.6	43.0	93.0	93.5	93.8	93.8	94.1	94.7	96.5	95.5
≥ 800	7.1	89.7	90.3	91.5	92.7	93.2	93.8	94.0	94.0	94.5	94.7	94.7		95.3	95.5	96.3
≥ 600	7.4	90.2 90.4	91.0	42.2	93.5	93.9	94.4	94.6 94.8	94.6	95.2	95.4	95.4	95.7	95.9	96.1	90.7
≥ 400	7.6	90.6	91.5	92.8	94.0	94.5	95.1	- 1	95.3	96.0	96.8	96.3	90.8		97.3	97.3
≥ 200	7.8	91.0	91.8	93.2	94.0		95.9	96.1	96.1	97.1	97.5	97.5	98.1	95.3		99.B
≥ 0	1 · 1	41.C	91.8			95.2		96.1	96.1	97.1	97.5	97.4	98.1	94.3	99.1	

TOTAL NUMBER OF OBSERVATIONS 931

USAF ETAC JULIS 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

"ATA PROCESSIE MIVISIEN SAF ETAP AIR REAT OF SE VICENTAC

### **CEILING VERSUS VISIBILITY**

STATES STATES STATES AND AND APT STATES

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-0000-170c

CERING							٧	ISIBILITY ST	ATUTE MILE	ES.						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 21.2	≥ 2	≥ 1'2	≥ 1%	≥ 1	≥ ¾	≥ 5.8	≥ 15	≥ 5 16	≥ '.	≥ 0
NO CEILING ≥ 20000	" U • 2	39.9 55.9			52.2 57.4						52.5 57.7		52.5		57.7	
≥ 18000 ≥ 16000	55.4 55.6	56.0 56.5		56.9 57.3			57.5 58.0				57.8 58.5				57.8 58.5	
≥ 14000 ≥ 12000	56.3 60.1	57.1 60.2	58.0 61.7	- •			58.6 62.4				59.2 63.0			59.2 63.6	59.2 63.0	
≥ 10000 ≥ 9000	63.7	03.4	69.2		70.2	70.2	66 · 1	70.3	70.3		71.1	71.1	71.1		71.1	71.1
≥ 8000 ≥ 7000	71.6	73.9	74.7	76.7	74.5	75.8	75.4		75.9	76.3	76.7	75.4 76.7	76.7	76.7	75.4	76.7
≥ 6000 ≥ 5000	75.7	75.6	77.6	77.6	78.7	73.7	78.9	78.9	78.9	79.4	79.7	79.7	79.7	79.7	77.2	79.7
≥ 4500 ≥ 4000 ≥ 3500	77.1 79.0	19.8	80.9	80.0	80.0 81.9	81.9		92.2		82.6	82.9	82.7	82.9	82.9	81.0 82.9	82.9
≥ 3500 ≥ 3000 ≥ 2500	10.2 1.0	E1.7	82.8	82.9 84.6	84.0		84.2		84.2		84.9			84.1		84.1
≥ 2000		65.6	86.8	86.9	88.1 88.6		88.3	88.3	86.3	88.7		89.0	89.0	86.7		89.C
≥ 1500	9.1	07.0		89.0	90.2		90.4	90.4	90.4	90.9	91.2	91.2	91.2		91.2	91.2
≥ 1000	<sup>Q</sup> 0.5	92.0	93.5	•	95.2		95.5	95.5	95.5	95.9	96.2	95.2	76.2	96.2	96.2	96.2
≥ 800	91.4	93.0	94.5	94.9	96.3	96.3	96.7	96.7	96.7	97.1		97.4	97.4	97.4	97.4	97.4
≥ 600 ≥ 500	92.4	94.4	95.9	96.3	97.8	99.2	98.2		98.3	98.7	99.4	99.0	99.0	99.G	99.0	99.0
≥ 400 ≥ 300	72.4	94.6	90.2	96.8	96.4	98.4	98.7	98.8	98.8	99.5	99.8	99.5	99.8	99.8		99.8
≥ 200	92.4	•	96.3	96.9	98.5	98.5	96.8	98.9	98.9	99.6	lagia	Laged	100.0	100-0	100.0	100.0
≥ 0	92.4	94.6			98.5	98.5									100.0	

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC JUL 68 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

### CEILING VERSUS VISIBILITY

CHILT OF LEVEL CLASSICO MARCHA CHT APT 57-66

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-129871400

CE JING	i						V	ISIBILITY ST	ATUTE MILE	ES.				-		
*{{\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 21,2	≥ 2	≥1%	≥ 1%	≥ 1	≥ ¾	≥ 5/8	≥ 1/3	≥ 5 16	≥ ¼	≥ 0
NC CEUNG ≥ 20000	43.5	43.7	44.0	44.1	44.7	44.7	44.7	44, 7	44.8 52.8	44.8 53.8	44.H	44.6	44.8	44.8	44.8	44.ù 53.8
≥ 18000 ≥ 16000	1 32.3	32.4 52.5	52.7 52.6	53.0 53.1	53.0	53.6	53.5	53.9 54.3	53.9	53.9	,	53.9	53.9			53.9
≥ 14000 ≥ 12000	2.6	52.7	53.0	53.3 55.8	54.2 55.7	54.2	54, 3 50, 4	54.4 56.9	54.4	54.4	54.4	54.4	54.4		74.4	54.4 56.9
≥ 10000 ≥ <b>9</b> 000	56.8	58.9	59.2	59.7	60.5	60.5	63.2	60.8	60.8	60.8 63.3	60.8		63.3	60.P	60.8	60.8
≥ 8000 ≥ 7000	64.0 65.1	04.1	64.4	_ , • .	65.8		65.9	66.0 67.2	66.0	66.0	66.0	66.0	66.0	66.0	66 • 0 67 • 2	66.0
≥ 6000 ≥ 5000	75.1	75.1	68.7		70.3	75.4	70.5	70.6	70.6	70.6	70.6 78.5	70.6	74.6	70.6 78.5	70.0	
≥ 4500 ≥ 4000	77.2	77.6	78.0 51.2	· ·	79.8	79.9	80.1	80.2 83.4	80.2	80.2 83.4	80.2	80.7	50.2 83.4	80.2 83.4	80.2	80.2 83.4
≥ 3500 ≥ 3000	3.0	43.8 55.7	84.1		85.9	86.0 88.1	86.2	86.3 88.4	86.3	86.3 88.4	86.3	85.3	86.3	86.3 88.4	96.3 88.4	86.3
≥ 2500 ≥ 2000	8.3 90.1	H9.4	99.7	1	91.0	91.7		92.0			92.0					92.0
≥ 1800 ≥ 1500	20.9	92.0	92.4 93.3		94.3	94.4 95.4	94.6		94.7		94.7			94.7	74.7	94.7
≥ 1200	92.8	94.4 95.4	94.7		97.0 98.0	97.1 98.3	97.3 98.5		97.4 98.6	97.4 98.6	97.4 98.6			97.4	98.6	
≥ 900 ≥ 800	93.6		95.9 96.2	96.7		98.5 98.5	98.7				98.8		98.8		98.8	98.8
≥ 700 ≥ 600	74.1 74.1	96.5 96.5	96.8 96.8	97.6	99.1	99.5	99.7		99.8		99.9	99.9	99.9	99.9		99.7
≥ 500 ≥ 400	94.1	96.5	96.8	97.6	99.2	99.6	99.5		99.9	100.0	100.0	100.0	100.0 100.0	100.0	100.0	100.0
≥ 300 ≥ 200	74.1	95.5	96.8	97.6	99.2	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0	94.1	96.5	96.8					99.9					100.0			

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC JULE 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

### CEILING VERSUS VISIBILITY

- State From 1 Change to 11 at 57=66 PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-1:887170C

CENTING	:						V	ISIBILITY ST	ATUTE MILE	s						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′2	≥ 2	≥ 11/2	≥ 11%	≥ 1	≥ ¾	≥ 5 8	≥ ';	≥ 5 16	≥ '•	≥ 0
NO CEIL NG ≥ 20000	91.H	42.0 20.0	42.4	42.4	42.9	42.4 51.2	42.9	43.0 51.3	43.0	43.0	43.0	44.0	43.0	43.0	43.0	43.0
≥ 18000 ≥ 16000	20.2	50.4	50.3 51.5	50.9 51.6		51.7	51.7 52.5		51.8	51.8 52.7	51.8 52.7	51.8 52.7	51.8	51.8 52.7	51.8	51.E
≥ 14000 ≥ 12000	1.7	21.9 53.6	52.3 54.1	32.4	53.1 55.1	53.3	53.3		53.4	53.4 55.4	53.4	53.4	53.4 55.4	51.4 55.4	53.4	
≥ 10000	39.5	57.7 63.3	69.1 63.8	60.2	51.2 54.d	61.4	65.1	61.5	62.2	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 8000 ≥ 7000	66.5 (6.9		67.4 69.9			68.7 71.2	68.7	71.3	58.8 71.3	68.8		68.8 71.3	71.3	68.8 71.3	68.8 71.3	68.2 71.3
≥ 6000 ≥ 5000	74.5	15.2	83.0	83.1	70.7 84.2		84.6			77.0	84.7	77.0 84.7	84.7	77.0 84.7		84.7
≥ 4500 ≥ 4000	3.8	04.4 05.6		87.5	86.6	86.9	87.0	87.4		89.4	19.4	39.4	47.1	89.4	7.1	49.6
≥ 3500 ≥ 3000	19.2	47.4 90.3		91.3	89.7 92.5	92.9	93.0	93.1	90.2	90.2	93.1	90.2	20.2 93.1	90.2		93.1
≥ 2500 ≥ 2000	71.9		94.4	24.6	94.5	90.2	96.3		96.5	95.1 96.5		95.1		95.1 96.5	95.1 26.5	
≥ 1800	72.0		75.5	95.7	97.0		97.4	97.1		97.5		97.5	97.1	97.5	97.5	97.5
≥ 1200		95.6	96.3	96.6			98.4	98.1 98.5	98.5	98.5		98.5	98.5		98.5 98.5	98.5
≥ 900 ≥ 800	94.2	46.2	97.0	97.0	93.5	98.9	99.0	98.9	99.1	99.1	99.1	99.1	99.1	98.9	99.1	99.1
≥ 700 ≥ 600 ≥ 500	94.2 94.2	90.3	97.2		98.8	99.2	99.4	99.5	99.5	99.5			99.1	99.5	99.1	
≥ 500 ≥ 400 ≥ 300	24.3	96.3 96.5	97.3	97.8	98.9 99.1	99.4	99.7		99.8		99.8		99.8	99.4	99.8	99.6
≥ 200	94.3	96.5	97.3	97.8	99.1	99.6	99,7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	64,3	96.5									100.0					

TOTAL NUMBER OF OBSERVATIONS 910

USAF ETAC JULIE 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2321 FILET THE SELL SELL SELL STATES OF APT 37-66

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-1 ቁልቋ ~ ያ በ o o</del>

CF NG							V	ISIBILITY ST	ATUTE MILE	ES						
FFFT	≥ 10	≥ 6	≥ 5	< 4	≥ 3	≥ 2′2	≥ 2	≥ 115	≥ 1%	≥ 1	≥ ¾	≥ 5/8	≥ 15	≥ 5 16	≥ ¼	≥ 0
NC CE'L NG ≥ 20000	* 4 a 9			45.6 55.2						46.5 56.2	46.5	46.5 56.2		46.5	46.5	- 1
≥ 18000 ≥ 16000	54.5	55.2	55.3		50.3	56.3	56.3	56.3	50.3	56.3		56.3	50.3	56.3	56.3	56.3
≥ 14000 ≥ 12000	50.1		57.0 59.4	57.1 59.5		58.2 60.9		59.2 60.9		58.2 60.9				58.2		
≥ 10000 ≥ 9000	74.1		72.3	65.3 72.6	74.1	,	74.1	66.8 74.1	66.8 74.1	74.1	74.1	66.8 74.1	66.8 74.1	66.R 74.1	66.5	1
≥ 8000 ≥ 7000	74.0	76.E	75.3 77.0	77.3	78.6	78.8	78.8		77.1 78.8	78.8	78.8	77.1 78.8	77.1 78.8		78.8	
≥ 6000 ≥ 5000	53.2	44.5	78.8	85.3	86.9	86.9	86.9		86.9	86.9	86.9	86.7		80.6	26.9	86.9
≥ 4500 ≥ 4000	58.2			90.8		92.5	92.5		92.5	92.5	92.5	99.2	92.5	92.5	92.5	92.5
≥ 3500 ≥ 3000 ≥ <b>25</b> 00	Buch			93.6	95.4	95.5		95.5	95.5	95.5	93.4	95.5	95.5	25.5	75.3	95.5
≥ 2000 ≥ 1800					97.5	97.6	97.0	97.6	97.6	96.5 97.6 97.7	97.6		96.5 97.6 97.7	97.6	96.5 97.6 97.7	97.6
≥ 1500	93.0			96.9	98.5	98.6	98.6	98.0	98.6		78.6	98.6	28.6	98.6	98.6	98.6
≥ 1000	93.3		96.9	97.3	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0 99.0	97.0
≥ 800		96.2	97.0	37.4	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1		99.1
≥ 600	93.7	96.5	97.2	97.6 97.7	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400 ≥ 300	93.7	96.6	97.4	97.8	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	93.7	96.6	97.4	97.8	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.C	100.0	100.0
≥ 0	93.7	46,6	97.4	97.8	99.6	99,7	99.6	100.0	100.0	100.c	100.0	100.0	100.0	100.C	100.0	0.00

TOTAL NUMBER OF OBSERVATIONS ....

USAF ETAC JULIA 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

### CEILING VERSUS VISIBILITY

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

21,0,0=23,00

Ct . 40							v	ISIBILITY ST	ATUTE MILE	S						
1 FEE1	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 ;	≥ 2	≥1';	≥ 1'2	≥ 1	≥ 34	≥ 5 8	≥ ;	≥ 5 16	≥ .	≥ 0
NC CE UNS ≥ 20000										51.2 56.7					102	
≥ 18300 ≥ 16000	1400	55.1	55.7	55.5	56 . 6	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	57.
≥ 14000 ≥ 12000	27.6	33.4		59.1	60.0	60.1	50.1	34.3	60.3		40.3		64.3	60.3	58 - 1-	60.4
≥ 10000 ≥ 9000										65.2					65.2	
≥ 8000 ≥ 7000	7003	14.0	75.3	75.4		76.6	76.5	76.5	70.8		70.8	76.0	76.9	75.9	73.0	77.1
≥ 6000 ≥ 5000	. <del></del> .	<b>83.7</b>	34.3	84.6	35.9	86.0	80.2	36.2	36.2	79.4	R6.2	30.0	80.3	36.3	79.5 86.3	86.6
≥ 4500 3 4000 1	. <u>- 1 1</u>	89.0	89.7	90.0	93.4	91.5	91.1	91.7	91.7		91.7	71.0	91.9	91.9	38.2	92.2
≥ 2503 ≥ 3000	90.0	91.5	92.3	92.6		94.2	94.4	74.4	94.4	93.2	94.5	94.6	94.7	14.7		94.9
≥ 2500 ≥ 2000 ⊢	-1.7	73.5	94.5	94.3	95.2	96.5	90.7	76.7	96.7	96.8	96.8	96.9	97.0	97.C	95.6	97.2
≥ 1500	92.9	94.7	95.7	96.0	97.5 98.2	97.6	95.0	95.0	95.0	97.2	98.1	96.2	48.3	98.3	97.4	92.5
≥ 1000	200	95.5	94.7	47.0		96.8	79.1		99.1		99.2	99.4		99.5		99.7
≥ 800	3.7	95.5	96.7 96.9	97.0	98.7	98.0	99.1		99.1	99.2	99.2	99.4	99.5	99.5	99.5	99.7
≥ 600	93.7	45.7	96,4	97.2		99	99.4	99,4	99.4	99.5	99.5	99.6	79.7	59.7		99.9
≥ 40C 1 ≥ 300	5.7 5.7	45.8	97.0	97.3	99.0	99.1	99.5	99.5	99.5		99.6	99.7	99.8	99,8	99.5	100.0
≥ 200	3.7	75.8	97.0	97.3	99.0	99.1	99.5	99.5	99.5	99.6	99.0	99.7	99.8	99 8	99.0	00.0
5 0	73.1				99.0										79.	

TOTAL NUMBER OF OBSERVATIONS 730

USAF ETAC JULE 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

States 1 11 WELSON PLEASURE THE STATE STATE

ATA PRINCISSIN MINISTER 2 IN VEST OF SE VICENAL

### CEILING VERSUS VISIBILITY

STATES STATES AND STATES AND SET SET

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-oggg\_ggoc</del>

CEL NO							·	ISIBILITY ST	ATUTE MILI	ES			_			
+fE!	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 :	≥ 2	≥ 17,	≥ 114	ا خ	≥ 1/4	≥ 58	≥ 7	≥ 5 16	2 'a	≥ 0
NO CE: NO ≥ 20000		55.2	56.5 58.5	56.7	55.9	54.9	57 e d	97.0	57.0	57.2	57.2	57.	57.5	57.5	57.3	55.7
≥ 18000 ≥ 16000	17.0	27.3	58.5 58.8	58.7	58.9	58.9	59.U	59.0	59.0	59.2	59. 1	50.0	34.6	59.6	19.3	60.0
≥ 14600 ≥ 12000	18.0	29.3 00.2	59.5	57,7	59.9	59,9	60.0	60.0 62.3	60.0 52.3	60.2	50.2 62.6	60.2	60.5	60,3	60.9	61.7
≥ 10090 ≥ 9000	(15.5)   (16.20)	03.6	67.0	70.1	70.3	70.3	70.4	70.4	67.8	60.2	68.2 70.8	70.0	65.5	63.5	48.0	69.7
≥ 8000 ≥ 7000	70.3	77.3	73.4	74.0	74.	74.2	74.3	74.7	74.3	74.6	74.6	74.6	74.9	74.9	75.3	75.1
≥ 6000 ≥ 5000	10.0	79.0 82.5	80.2	40.8 84.2	81.2 84.6	84.6	81.3	64.7	31.3	81.9	81.9	31.9	12.3	n2 3	83-11	M3.7
3 4500 3 4000	/ 44! - 441.	45.3	80.5	85.2 67.0	85.6	87.6	85.7	35.7	95.7 87.7	86.5	88.6	86.4	86.8 88.9	86.8	97.1	AR
≥ 3510 ≥ 3000 ↓ ) ≥ 2500	3 . 5	87.0	87.5 88.2	58 T	69.5	29.5	89.0	89.6	39.6	90.4	90.4	90-4	Dirak)	20.0	91.2	91.1
2000	نفعا .	Dr.	88.9 69.9	7-04	7103	91.3	91.4	91.4	91.4	92.3	92.1	92.1	92.0	92.6	93.	94.1
≥ 1500	- 4.7.	90.2		92.0	92.9	92.9	93.0	93.0	93.0	93.9	93.9	91.9	94.2	94.2	94.0	95.7
2 900	9.5	41.1	92.6	93.1	74.2	94.2	74.5	94.5	94.5	94.8	95.4	95.4	99.7	95.7	96.1	97.2
≥ 800	"Oac"	92.0	93.4	94.1	95.2	95.2	95.5	95.5	95.5	96.5 96.6	96.5	96.5	46.8	96.8	97.4	99. 3
≥ 600 ≥ 500		92.5	74.0	94.6	92.7	95.7	96.0	96.0	90.0	97.1 97.5	97.1	97.1	27.4	97.4	97.0	98.3
≥ 400	70.9	42.8	7400	95.1	96.2	96.2	96.6	96.0	96.6	97.6 97.7	97.6	97.6	26.0	98.0	94.4	99.
≥ 200	30.9	92.5	94.3	95.1	96.2	96.2	96.6	96.7	96.7	97.7	97.7	97.7	90.1	93.1	36.0	99.6
. ≥ 0	05.9	97.8	94.3	95.1	96.2	96.2	96.6	95.7	90.7	97.7	97.7	97.	91		9	

TOTAL NUMBER OF OBSERVATIONS 330

USAF ETAC TOPM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ATA PROCESSIN PIVISION SER ETAL

FUT THE SUR CUMANON ME SHE APT

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-0100-0400</del>

11 . NG							v	ISIBILITY ST	ATUTE MILE	ES;						
FEE*	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′.,	≥ 2	≥1'5	≥ 1%	≥ 1	≥ ¾	≥ 5 8	ב' ≤	≥ 5 16	≥ ".	≥ 0
NU CEUNG ≥ 20000	ن و ف د د د	44.0	45.2	1		46.1	40i		40.5			47.	48.5	41.5	48.9	50.7
≥ :8000 ≥ :6000	45.2 45.0	45.1			48.1		48.3		48.4	49.4		49.5 50.0	50.4		_ •	52.8
, ≥ 14600 ≥ 12000	42.4		47.8 51.4	52.2	52.5	52.5	52.9	53.0	ومدد	54.0	54.3	50.5 54.4	51.2 55.2		51.0 55.0	53.5 57.5
≥ 10000 ≥ 9000	55.7	61.5	مبده	63.9	64.3	59.4	59.7	64.8	64.B	65.9	66.3	61.4	67.3	67.3	bbau	70.6
≥ 8000 ≥ 7000		07.7	71.2	72.0		72.5	73.2	73.3	69.7 73.3	74.5	74.9	71.4	70.1	76.1		79.7
≥ 6000 ≥ 5000 ≥ 4500		71.4 73.9 75.3		76.3	74.5 77.0 78.5	77.0	75.2	77.7	77.7	78.9	79.4	77.0	80.5	80.5	31.3	86.2
≥ 4000	76.0 77.1	17.2		79.8	80.5	80.5			79.4 81.5 82.7	82.7	83.1	81.1 83.2 84.4		34.3	F2.9 F5.1	88.0
3003	77.3	18.7		81.3	82.0	82.0	82.8	83.0	83.0	84.2	84.6	84.7	85.8	85.8	86.6	89.5
≥ 2000	<u>الاماة.</u> زير7	15.002		83.0		83.9	84.6	84.8	84.A 85.5	86.0	86.5	86.6	57.6	87.6	88.4	91.3
≥ 1500	0.3°	01.7		84.5	85.4	85.4	80.1	87.2	87.2	87.5		88.9	39.1	89.1	89.9 70.6	92.8
≥ '000	1.8	67.4 84.0			87.2 88.0	87.2 88.0	88.7	88.3	89.0	90.2	90.6	90.0		91.8	91.8	
≥ 800 ≥ 700 ≥ 600	2.9	05.4	97.6	89.7	89.6	1	90.3		90.6	91.8	91.5	91.6	93.7	93.7	94.4	
≥ 500 ≥ 400	3.0	65.6	88.3	69.5	90.5		91.3	91.6	91.6		93.3	93.4	94.7		95.5	
≥ 305 ≥ 200	3.1	85.8 85.8 85.8	88.3	89.5	90.5		91.3		91.6			93.4	94.7 94.7	94.7	95.5	98.5
≥ 100 ≥ 0	3.1	85.8	88.3	89.5	90.5	90.5	91.3	91.6	91.6	92.1	93.3		94.7		93.7	

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC JULE 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CATA PROCESSIN DIMINION SAF ETAL TIN SEAT FO OF VICEPHAL

### **CEILING VERSUS VISIBILITY**

<del>-0489-0400</del>

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CE UNG	i						v	ISIBILITY ST	ATUTE MILE	ES						
	. ≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2';	≥ 2	≥ 1′2	≥ 1%	≥ 1	≥ 1/4	≥ 5 8	≥ ',	≥ 5 16	≥ ,	≥ 0
NO CEIUNG ≥ 20000		41.1	41.5	42.4	4j.]	43.1	43.0	43.9	43.9		44.3	44.	44.7		45.5	46.3
≥ 18000 ≥ 16000	44.2	49.5	46.8	47.3	48.1	48.1	40.7	48.7	48.9		49.4	49.4		49.9 50.0	50.4 50.2	51.4 51.7
≥ 14000 ≥ 12000	45.1 47.1	47.1		48.5	49.2	49.2 51.6	49.9		50 • 1 52 • 8		50.5	57.5	51 • 1 54 • 0	51.1 54.0	54.5	52.4 55.7
≥ 10000 ≥ 9000	-3.9 -7.5	56.0 57.5	57.1 60.9	50.0 61.8	50.8		-	60.1	60.1		64.7	60.7	51.4	1	66.1	67.6
≥ 8000 ≥ 7000	7.3	69.9		72.0	53.8 72.9	- •	69.7 74.9	70.1 74.2	70.1	70.5	70.9	70.7	71.4	71.4	72.3 76.1	71.3
≥ 6000 ≥ 5000	7102	70.9	72.0 75.1	76.0	74.1 77.1	74.2			78.4	78.5	76.2	76.2 79.2	76.8 79.8		77.0	79.1
≥ 4500 ≥ 4500	76.0	15.3 15.3	76.> 77.5		78.5	78.6 79.7	79.4 80.5		79.8 81.0	80.2	80.0 81.9	80.	31.2			83.7
≥ 3500 ≥ 3000		75.0		83.4		81 a	82.5	82.9		83.4		83.7 83.9	ਰ3.8 ਰ4.4	64.4	F4.0	86.3 87.0
≥ 2500 ≥ 2000	75.6	19.6	31.0	62.3		33.4	54.4	83.8	84.8	85.4	85.8	84.7 85.8	85.3 86.3	86.3	86.1	87.8 88.5
≥ 1800 ≥ 1500	70.11	79.8	H2.0	83.9		83.1	30.0	86.3	86.5		87.5	97.5	88.1	88.1	87.4 88.9	90.5
≥ 1200 ≥ 1000	78.8	h 3 . 3	84.1 55.1	36.3	87.4		88.0	88.1 89.0	89.0	89.6	90.1	90.1	90.6	90.6		93.2
≥ 900 ≥ 800		45.1		88.3	88.7	19 A	31.0		91.5		92.7	92.7	94.2	93.2	96.1	9 4 4
≥ 700	(1.0) <u>- 1.2</u>	45.0		89.5	90.8	43.9		92.5	92.6	93.3	93.9	93.9		94.4	93.1	97.0
≥ 500 ≥ 400	11.7	86.5	80.0	90.0	91.7	91.8	93.0	93.0	94.7	94.5	95.1	95.1	95.6		96.2	_
≥ 300	2.5	85.7	39.0	90.4		92.3	93.4	93.7	94.1		95.5		96.2	95.2	9744	99.7
≥ 100 ≥ 0	2.4	86.9 85.9			92.2	92.3		93,9			95.5	95.5	96.2	- 1	97.2	

USAF ETAC JULIA 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ATA PARC, SSING MINISTER WAR ETAG TO EAT FROM UTGOMENT

- - Ship - Silve I was Silve Blogging March and ARI

#### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

++400-1100

√6 ±65							٧	ISIBILITY ST	ATUTE MILE	S-						
1111	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2\2	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5 8	≥ 'ז	≥ 5 16	≥ '•	≥ 0
N. (+), 53 ≥ 20100		45.4	44.1	42.A	50 • U	50.0 55.1	50.1	50.1	50.1 55.2	50.4 55.5			50.4		50.5 55.6	
≥ 18000 ≥ 16000	اموز: اعملان	51,4 51,5	54.2	54.11	55.1	55.2	55 . ¿	55.2 55.3	55.2 55.2	55.5	55.5	55.5	55.5 55.7		55.0	55. b
≥ 14000 ≥ 12000		54.4	55.2	- 1	56.0 58.0	56.7	56.1 56.8	56.1 53.8	56.1	56.5	56.6 59.5	50.6	56.6	56.6	56.7 59.7	56.7 59.7
≥ 10000 ≥ 9000	-	01.7	62.7		63.7	63.7	64.7	64.3 67.5	64.3	64.7	- 1	64.3	65.1 65.6	64.1	55.2 68.7	65.7
≥ 8000 ≥ 7000	70.6	72.8	74.0	71.8 74.9			75.8	72.8	72.8				73.5	73.5 74.7	73.7	73.7
≥ 6000 ≥ 5000	. 14.4	14.9	70.1		77.6	77.6	7002		74.3	78.7	78.9	78.9	79.1	77.1 79.1	77.2	77.7
≥ 4560 ≥ 4000	73.7	75.9	76.1	79.1	79.6	79.6	80.1	80.2	80.2	79.5	80.9		61.2	80.0 81.2	23.3	80.1
≥ 3500 ≥ 3000		77.1	79.1	51.5	81.9	41.9	62.5		82.6	83.0		43.2	(3.5	62.3	23.7	83.7
≥ 2500 ≥ 2000	70.9	21.4	82.6	82.6	84.4	84.3	84.8		84.9	85.4		85.5			86.0	84.7
≥ 1800	10.1			86.5	37.2	87.2	87.7	87.8	87.8		88.5	88.5	8.84	88.8	88.9	87.2
≥ 1200	0.1	67.3 63.6	90.4	91.5	91.9	91.0	92.5	92.5	92.6	91.5	93.2	93.2	93.5	93.5	93.7	91.7
≥ 900 ≥ 800	7.7	90.8 91.0	91.3 92.7 92.9		92.8		94.9	95.1	95.1	93.9	95.8	95.	96.1	96.1	96.5	96.2
≥ 700 ≥ 600 ≥ 500	8.6	41.6			95.6	95.8	96.3		96.6	97.2 98.3		96.7 97.4 98.5	97.7 95.8	97.7 97.7	97.8	97.8
≥ 400 ≥ 300	9.1	1		1	97.0	97.2	97.7	98.0	98.0	98.6	98.9	96.9		99.4	99.5	99.6
≥ 200	9.4		94.6	96.2	97.2	97,4	98.0	99.2	96.2	98.8 98.8	99.1	99.1	99.7	99.7	99.9	00 c
2 0		1								98 8		99.1			99.9	

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JULES 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

230

### CEILING VERSUS VISIBILITY

TOPING - PLAT ACLSIN EC/MISKEL DUT APT 57-66

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-148H#TADC

e 55							V	SIBILITY ST	ATUTE MILE	S						}
't:'	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2°,	≥ 2	≥ 1 ,	≥ 1'4	≥ 1	≥ 1/4	≥ 5 8	≥ ',	≥ 5 16	≥ ,	≥ 0
N. CE. NG ≥ 20000	ے۔ کیڈن کیلنہ	45.5	46.2	46.6		47.0 52.8	47.0		47.0		47.0			47.c	47.0	47.0
≥ 18500 ≥ 16000	1.3	22.6	52.9	53.3			53.9		53.9					51.9	53.9	
≥ 14000 ≥ 12000	54.5	53.5	54.5 56.3	55.2 57.1	55.8 57.7	55.8 57.7	55.9 58.0	55.9 58.0	55.9	55.9 58.1	55.9 58.1	55.7	55.9 58.1		55.9	55.0
≥ 10000 ≥ <b>9</b> 000	51.0	59.6 61.9		64.1	62.2	62.2	62.4		62.4	62.7	62.7	62.7		62.7	62.7	62.7
≥ 8000 ≥ 7000	43.9	64.8		67.0		67.6		67.8			68.2 70.4	68.2	58.2 70.6	!	68.2 70.4	68.2
≥ 6000 ≥ 5000	7.5	68,5 71.9		71.0	71.6 75.1	71.6	71.6 75.3	71.8	71.8	72.2		72.7	72.2	72.2	72.2	72.2
≥ 4550 ≥ 4000	73.7	74.5	79.2	80.2	77.7 80.9	77.7	78.0 81.1	75.0 Hl.1	78.C	78.3 81.6	78.3	78.3	78.3 51.6	78.3	78.3	78.3
≥ 3500 ≥ 3000	78.4	79.4 62.2	83.7	84.6	85.3	82.5	82.7	82.7 85.5	82.7	85.8	83.0 85.8	83.0 85.6	83.0 85.8		83.0	83.0
≥ 2500 ≥ 2000		87.1		89.6	87.6 90.2			90.4		90.8		88.2 90.8		90.B	90.8	90.5
≥ 1800 ≥ 1500	10.6	88.7	90.2	91.2	91.1 91.8	91.1		91.3	92.0	92.4	92.4	91.6	92.4	92.4	92.4	91.6
≥ 1200 ≥ 1000			94.0	95.1	94.0	95.7		94.2	95.9	96.2		94.5		96.2	96.2	94.5
≥ 900 ≥ 800	71.1 71.6	43.4	94.6	90.0	97.3	97.3	97.8	97.8	97.8		98.2	98.2		98.2	97.2	98.2
≥ 700 ≥ 600 ≥ 500	91.8	93.7 94.2 94.6	90.2	97.4	97.6	98.2		98.2	98.7	99.0	99.0	99.0	98.5	99.0	99.0	98.5
≥ 500 ≥ 400 ≥ 360	92.8	94.6	90.8	98.3	96.7 99.1	99.1	99.7	99.7	99.7		100.0	100.0		100.0	100.01	
≥ 200	92.8	94.0	97.0		99.1	99.1	99,7	99.7	99.7	100.0	100.0	00.0	100.0	100.0	100.01 100.01	00.0
≥ 0	92.8	•			1	99.1	99.7	99,7		100.0						00.C

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JUL 4 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

LATH PRODUCTS FOR INTESTIGNES OF EACH EAT EN TERRITORIZADO

### **CEILING VERSUS VISIBILITY**

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-1 200 71700</del>

čín, Nú								ISIBILITY ST	ATUTE MILE	ESı						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2'4	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5.8	≥ %	≥ 5 16	≥ '•	≥ 0
NO CEL NG ≥ 20000	46.3	40.8		47.8			48.1 56.0		48.1		48.1				46.1	1
≥ 18000 ≥ 16000	54.5	54.9	55.4	56.1 57.0	56.6	50.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	76.6	56.6	56.6
≥ 14000 ≥ 12000	36.3 ¥,8€		57.2	58.3	56.5		58.5		58.5		58.5 61.7	58.5	58.5		58.5	58.5
≥ 10000 ≥ 9000			67.3	05.7		6.64	66.7	69.0		69.1	69.2	66.8 69.2	69.2	69.2	69.2	69.2
≥ 8380 ≥ 7000	70.0	72.6		74.7	75.1	75.1	75.1	75.2	75.2	73.0	75.4	73.1	75.4	75.6	75.4	73.1
≥ 6000 ≥ 5000 ≥ 4500	73.7	79.0	75.3	41.5	81.6	81.8	77.0	81.9	61.9	82.0	B2,2	82.2	32.2	82.2	82.2	82.2
≥ 4000 ≥ 3500	2.3 2.3	#3.2	84.4			86.0	83.5 86.0 87.4	86.1	86.1	86.2	83.9 85.3 87.7	80.3	83.9 86.3 67.7	86.3	86.3	83.9 86.3 87.7
≥ 3000 ≥ 2500		66.2		88.7		89.0	89.0	89.1	89.1		89.4			89.4	89.4	
≥ 2000 ≥ 1800		90.6	72.0	93.4		93.8	93.8	93.9	93.9	94.0	94.1		34.1	94.1		94.7
≥ 1500 ≥ 1200		42.4	91.8		95.5	95.5	95.5	95.6	95.6	95.7	95.8	94.8	95.8	95.8	99.6	
≥ 1000 ≥ 900	→3.0 93.1	94.4		97.5 99.1	97.0	97.8		98.0	98.0		98.2	98.2	98.2	98.2	98.7	98.7
≥ 800 ≥ 700	93.3 93.7	95.4 95.4	96.7 97.2	98.9	99.2	99.2	99.2	99,4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600 ≥ 500 ≥ 400	94.0	- ,	97.3	99.2	99.7	99.7	99.7	99,8	99.8	99.9	100.0	100.0	100.0	100.0	99.8 100.0	100.0
≥ 300 ≥ 200	94.0		97.5	99.2	99.7	99.7		99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0	94.0		97.5	99.2	99.7	99.7	99.7	99,8	99.8	99.9	100.0	100.0	100.0	100.0	100.0 100.0 100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 931

USAF ETAC JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ATA PROCESSINA TIVISTAN ARE ETAT ATE LATALE SE VILIFYIAC

#### CEILING VERSUS VISIBILITY

STATES FILT SELSES BE STATES THE STATES AND STATES STATES

2/-56

1 400 - 2000

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

148473000

CE JING						_	V	ISIBILITY ST	ATUTE MILE	ES.						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2',	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5,8	≥ 5	≥ 5 16	≥ '•	≥ 0
NC CE.UNG ≥ 20000	49.7	77.2 36.8	50.2	50.8 88.0	51 • 0 58 • 2	51.0 58.2	51.0 58.2	51.0 58.2	51.0	51.0 58.2	51.0 58.2	51.º	51.0	51.0	51.0	51.0
≥ 18000 ≥ 16000	6.6	57.1 57.8	57.2		58.4	56.4 59.1	58.4 59.1	58.4 59.1	5d.4	58.4 59.1	58.4	54.4	5d.4	58.4. 59.1	56.4 59.1	
≥ 14000 ≥ 12000	20.4	58.4 61.3	54.9	39.9 62.8	60.1	63.3	60.1	60.1	63.3	60.1	60.1	60.1	60.1	60.1 63.3	60.1	60.1
≥ 10000 ≥ 9000	10.3	71.0	67.1 71.2	72.5	68.6	68.6 72.7	68.6 72.7	68.9 73.3	73.0	68.9 73.0	68.9 73.0	68.7 73.0	68.9 73.0	68.9 73.6	73.0	73.0
≥ 8000 ≥ 7000	77.0	15.2	75.4 76.7		76.9 80.2	76.9		77.7 80.5	77.2		80.5	77.2 80.5	77.2 20.5	77.2 80.5	77.2	80.5
≥ 6000 ≥ 5000 	19.1		84.2	81.5	81.7	81.7 85.7	85.7	86.0	92.0 86.0	82,0 86.0	20.0	86.0	86.0	46.0	86.0	Bú.n
2 4500 2 4000	4.2	<b>56.€</b>	85.3 87.1	88.4	86.6	96.8 86.6	86.8	87.1 88.7	87.1 88.9	87.1	57.1 88.9	87.1 88.9	87.1 88.9	87.1	87.1 88.9	87.1
≥ 3500 ≥ 3000 ⊢ =		93.9		92.5	89.8 92.7	92.7	92.7	90.1 93.0		90.1 93.0		90.1	93.0	90.1 93.0	90.1	93.0
≥ 2500 ≥ 2000 ≥ 1800		43.7		95.7	95.2	95.9	95.2	95.5 96.2	90.2	95.5	96.2	95.5	95.5	95.5		96.2
≥ 1500	92.7 93.2 93.4		94.7		96.2 97.1 97.6	97.1	96.2	96.6 97.4 98.0	97.4	96.6	97.6	96.6	96.6	97.4	97.4	97.4
≥ 1000	73.8 74.1	•	96.7	98.1	98.3	98.3	98.3	98.6	98.6	98.0 98.6 99.1	98.6 99.1	98.0 98.6	98.0 98.6	98.0 98.6	98.0 96.6 99.1	98.0 98.6 99.1
≥ 800	94.1		97.0 97.1	98.3	98.9	98.9	96.9	99.2	99.2	99.2	99.2	99.2	99.2		99.2	99.2
≥ 600	4.4	96.3	97.4	98.9	99.4		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	74.5	96 5 96 5	97.0		99.0	99.0	99.0	- 1	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	74.5	96.5 96.5	97.6	99.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.0
2 0	14.3	96.5	97.6		99.7	99.7		00.0								

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JULE 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

936

CATA PRIMESSING MINISTERS SAFETAGE CONTRACTOR CONTRACTO

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

FUET OF SUA SCHOOLSKAL DUT APT 57-66

<del>- ₹188₹₹300</del>

CERUNG							v	ISIBILITY ST	ATUTE MILE	<b>S</b> -						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 21/2	≥ 2	≥ 11%	≥ 1%	≥ 1	≥ ¾	≥ 5/8	≥ 1/3	≥ 5 16	≥ '₄	≥ 0
NO CEILING ≥ 20000	19.6	>1.3	51.0	52.2	52.4	57.4	52.4	52.6 56.7	52.6 56.7	52.7	52.7	52.7	72.8 56.9	52.8		53.3
≥ 18000 ≥ 16000	74.7	55.4 55.6	55.7 55.9	50.2 56.5	56.5 56.7	56.5	56.5	55.7 56.9	56.7	56.8 57.0	56.8 57.0	56.8 57.0	56.9	56.9 57.1		57.5 57.7
≥ 14000 ≥ 12000	57.3	26.2 38.0	56.6 56.4	57.1 59.0	57.3	57.3	57.3 59.4	57.5 57.6	57.5	57.6	57.6	57.5 59.7	57.7 59.8	57.7 59.8	56.1 66.1	50.4
≥ 10000 ≥ <b>9</b> 000	61.6	62.5 <del>0.60</del>	62.9	67.6	64.0 68.1	64.0	64.1 68.2	64.3	64.3	64.4	64.4 68.5	64.4	64.5 68.6	64.5 65.6	64.0	65.2
≥ 8000 ≥ 7000	71.3	72.3 73.3	75.7	73.5	73.8	73.8	73.9	77.1	74.1 77.1	74.2	74.2	74.7	74.3	74.3	74.0 77.7	78.1
≥ 6000 ≥ 5000	75.1	77.2 81.8	77.6	78.5	78.9	83.5	79.0 83.7	83.9	79.2 83.9	77.4	79.4	79.4	79.5	79.5	79.9	84.B
≥ 4560 ≥ 4000	42.7	83.9 U.O.O.	86.5	85.2	85.6	87.7	85.7 87.8	85.9	85.9	86.0	86.0 88.2	86.0	36 • 1 88 • 4	86.4	86.8	86.9
≥ 3500 ≥ 3000	6.5		901	91.0	91.4	91.4	91.5	89.8 91.7	89.8 91.7	89.9 91.8	89.9 91.8	91.6	90•1 92•0		92.5	90.9
≥ 2500 ≥ 2000 ≥ 1800	9.1	90,3 91.0	91.5	92.5	92.9	92.9	92.3	93.2	93.2	93.6	92.6	92.5	93.7	93.7	93.2	94.4
≥ 1500	20.2 21.0 22.0		92.0 92.9 94.2		93.5 94.6 95.9	94.7		95.2	94.0 95.2 96.6	95.4	94.2 95.4 96.8	94.2 95.4 95.8	94.4 95.6 97.0	94.4 95.6 97.0	96.0	95.3
≥ 1000	92.4	94.1	74.0		70.7	95.8		97.3	97.3	97.5	97.5	97.5	97.7	97.7	98.2	99.1
≥ 800	93.0	94.7	95.0	96.9		97.6	98.0	96.2		98.4	98.4		78.6	98.6	99.0	99 4
≥ 600	33.0	44.7	95,7	97.0	97.6	97.8	98.2	98.4	98.4	98.6	98.6	98.6	98.8	98.8	99.4	99.6
≥ 400	3.2	94.9 95.1		97.2	98.0		96.5	98.7	95.7		98.9	98.9	99.1	99.1	1	99.9
≥ 200	43.2	45.1	96.0	97.3	98.1	98.3	98.6	98.8	98.8	99.0	99.0	99.0	99.2	99.2	99.7	100.0
≥ 0	03.2				98.1					99.0				99.2		100.0

TOTAL NUMBER OF OBSERVATIONS 93

USAF ETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ATA PROCESSING MEVISION (SAF ETA)
ATE EAT OR SERVICE/MAC

### **CEILING VERSUS VISIBILITY**

PERCENTAGE FREQUENCY OF OCC

<del>-00,000,000</del>

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEIL NG	7						VI	ISIBILITY (ST.	ATUTE MILE	S.						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′,	≥ 2	≥ 114	≥ 1¼	≥ :	≥ ¾	≥ 5 8	2 %	≥ 5 16	≥ .	≥ 0
NO CEL NG ≥ 20000		48.1	48.3	48.4		48.8	48.9	49.1	49.2		49.6	49.6	50.6	50.8 53.3	51.3	
≥ 18000 ≥ 16000	00.1 50.2	>0.7	50.9	51.0 51.1	51.3	51.3 51.4	51.4	51.7 51.8	51.8		52.1 52.2	52.1	*3.1 53.2	53.3 53.4	53.9	54.9
≥ 14000 ≥ 12000	71.3 54.6	1	52.1	52.2	52.6 55.8	52.6 55.8	52.7 55.9	52.9	53.0 56.2	53.3	53.4	33.4	54.4 58.1	54.7	55.2 59.1	54.4
≥ 10000 ≥ 9000	53.1	63.9	61.2	61.3	64.7		64.8	62.0		8.64	66.1	63.0	64.3	64.8	65.4	70.3
≥ 8000 ≥ 7000	70.8	09.6 /1.6	71.9	72.0	72.4	69.3 72.6	72.6		-	73.5				72.6 75.7		75.2
≥ 6000 ≥ 5000	71.2	12.0	74.4	74.6	75.0	72.9	75.1	75.3	73.3	76.1	76.4	76.4	75.7	76.1 78.2	76.4	81.3
≥ 4500 ≥ 4000	74.7	75.4		75.9 76.8		76.3	77.3		76.8	78.3	78.7	77.8 78.7	79.1	79.6	81.4	83.5
≥ 3500 ≥ 3000 ≥ 2500	78.1	77.6 17.2	78.0 79.7 81.6		80.4		80.6	80.8	79.1 80.9	81.6	82.0	80.7		63.8	84.7	86.9
≥ 2000 ≥ 1800	1.1	H2.2	82.8	81.8 83.0	83.0	82.3 83.6 84.8	83.7		84.0		85.1	83.9 85.1 86.3		85.8 87.0 88.2	87.9	90.1 91.3
≥ 1500	4.2	83.8 85.7	84.3	86.7	85.1	85.1	85.2	85.6 87.7	85.7	86.3	86.8		88.2	65.7	59.0	91.8
≥ 1000	25.0	87.C	87.8	88.4	89.0	89.0		89.4	89.7	90.3	90.8	90.8	92.2	92.7	93.6	95.8
≥ 800	85.4	89.1	88.3	89.1	89.8	90.4	90.0	90.3	90.6	91.2	91.7	91.7		93.6		96.7
≥ 600 ≥ 500	16.4	88.8 88.9	89.7 89.8	90.4	91.1	91.1	91.4	91.8	92.0	92.8	93.3	93.7	94.9	95.8	96.7	98.4
≥ 400	~6.6 '6.0	69.0	89.9	90.7	91.0	91.7	92.1		92.6 92.8	93.6	93.9	93.9	95.7	96.4	97.3	99.6
≥ 200	i - I	89.0		90.7	91.0	91.7 91.7			92.5	93.6		94.1	96.0	96.4		
≥ 0	16.0	Na *0	89,9	90.7	91.6	91.7	92.1	92.7	92.9	93.7	94.3	94.3	90.2	96.7	97.7	100.0

TOTAL NUMBER OF OBSERVATIONS 90

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TATA PROJECTS !!! " THIS I'M THE ETAT OF LE VICEZIAC

### CEILING VERSUS VISIBILITY

- SALE - East recommendation of ST-66

L D

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>~048479300</del>

(F. 543							٧	ISIBILITY ST	ATUTE MILE	\$1						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 ;	≥ 2	≥ Ui	≥ 1'4	≥ 1	≥ ¾	≥ 5/8	ב' ≤	≥ 5 16	≥ .	≥ 0
NC CE . NG ≥ 20000	2.2	42.6	43.2	43.3	43.4					44.6					47.7	
≥ 18000 ≥ 16000	44.4	44.6		45.6	45.7	45.7	45.4	46.0	40.0	46.8		47.2	49.1	49.4	49.9	
≥ 14000 ≥ 12000	45.2	46.7	47.3							48.9					52.0	54.7
≥ 10000 ≥ 9000				55.5									60 • 0 62 • 3			63.9
≥ 8000 ≥ 7000		60.0		61.0											66.7 70.9	73.9
· ≥ 6000 3 5:00 	1.4.4	85.0	66.0	5.00	66.4	66.4	66.9	67.2	67.2	68.2	68.8	68.8	70.8		72.0	75.0 77.8
2 4500 2 4000		6%,8		70.0						72.1				75.0 75.9	75.0	79.1 80.0
2 3500 2 3001 	-	- 1		71.2 73.1	_					1				- 1	77.2	
2500 2 2600	72.0			74.4 70.0						76.7 78.4					80.9 82.7	
≥ 1800 ≥ 1500	74.7	75.8	77.0	76.3	77.7	77.7	78.4	78.9	78.9	80.0	80.5		92.0 92.7		P3.6	
≥ 1200 ≥ 1900				80.2								83.6			87.2 88.3	- ,
≥ 90:	77.7	17.9	Plat	32.1	32.7	82.7	83.4	84.0	54.0	85.1					89.J 89.4	92.7
≥ 700 ≥ 600	79.1		33.1	34.4		85.1	86.0								91.9	
≥ 500 ≥ 400		82.6	83.9	85.2	80.2		87.1	87.7	87.7	88.4	89.4	89.4		92.0	93.2	
≥ 300 ≥ 200	1 0 • 1	32.9			86.9								92.7		94.2	- (
≥ 100 ≥ 0	1	83.1 83.1	-												99.3	

TOTAL NUMBER OF OBSERVATIONS 540

That Purished Political Court of the Court o

### CEILING VERSUS VISIBILITY

THE T MELSON STATES WAS A STATE APT

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>~~a@##Q&00</del>

CEIL NG	·						v	ISIBILITY ST	ATUTE MILE	 :S-						
FEET	. ≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2';	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5, 8	≥ %	≥ 5 16	≥ '4	≥ 0
NO CEL NG ≥ 20000	10.7	32.1	32.2	32.2	32.2	32.2	32.2	32.2 27.1		37.6	33.1	33.7	34.1	34.3	35.2	37.3
≥ 18000 ≥ 16000	10.7	37.0	37.1 37.2	37.1	37.1 37.2	37.1 37.2	37.1 37.2	37.1 37.2	37.1 37.2	37.6 37.7	35.2 36.3	38,3	39.7	39.9	40.0	43.1
≥ 14000 ≥ 12000	39.3	45.1	39.8 45.2	39.8	39.0	39.8	39.8	39.8	39.8	40.2	40.9	41.0	42.3	42.6	43.4	45.6
≥ 10000 ≥ 9000	70.8 23.8	21.2 24.2	54.3	51.3	51 · 3	51.3	51.4 54.4		51.6	52.1 55.3	52.3	53.0	54.9	55.1 58.8	56.2	58.7
≥ 8000 ≥ 7000	>8.0	38.6 51.5	58.8		58.9 52.2	58.9 62.3	59.0		59.3	60.1	61.0	61.1	03.2	67.2	65.2	68.0 71.9
≥ 6000 ≥ 5000	1.9	02.6	62.8	62.3	63.0	64.9	63.4		63.8	64.7		65.7	67.8	68.1 70.0	70.0	77.3
≥ 4500 ≥ 4000	4.1	04.0	65.0 66.4	- 1	65.2	65.3	,	66.1		67.0	69.6	68.0	70.2 71.8	70.6	72.4	74.3
≥ 3500 ≥ 3000	65.7	56.5	/-		67.6	1	1					76.4	72.7	73.0	74.4	77.5
≥ 2500 ≥ 2000	70.2	71.1	70.4 71.8		70.7	71.0	71.4		71.9	72.8	73.7 75.0	73.6 75.1	76.3	70.7	78.8	81.7
≥ 1800 ≥ 1500	70.0	71.4 72.6	72.1 73.2	72.1	72.0	72.7	73.2		73.8	74.7	75.0	75.7	78.2	78.6 79.8	1	83.6 84.0
≥ 1200 ≥ 1000	72.9	74.1 75.7	75.1	75.1 76.7	75.7	75.8		77.0	77.1 79.6			79.0 81.5	81.6 84.2		84.0	86.9
≥ 900 ≥ 800	74.8	75.0 75.4	77.0			73.6 79.1	79 • 1 79 • 7	79.9 80.6			82.1 82.8	82.7 82.5	85.0 85.7		R7.4 88.1	
≥ 700 ≥ 600	75.9	77.3	74.9		- 1		81.0 82.4	81.7	82.G	83.3		84.	87.3	- 1	91.3	94.2
≥ 500 ≥ 400	17.3	79.0	80.3		82.6	82.7 83.1		85.0	84.3			87.0	71.2		94.2	95.2
≥ 300 ≥ 200	77.4	79.4	90.9 80.9	81.1	82.9	83.4	84.4	86.0	80.2	88.1	89.2	89.4	92.4		95.2	99.4
≥ 100 ≥ 0	77.4	79.4			82.9	83.4	84.4	86.0	86.2	88.1	89.3	89.6 89.5	92.6		96.1	99.6

TOTAL NUMBER OF OBSERVATIONS

2

ATA PROCESSING OLVESTON ALL SEATIER SE VICEZMAC

### CEILING VERSUS VISIBILITY

2 321 FUNT ARLSH BC/MUSKINA SHT AFT ST-66

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>- 0405-170c</del>

61 J <b>143</b>							v	ISIBILITY ST	ATUTE MILI	ES .				-		
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≳ 2 ;	≥ 2	≥1';	≥ 1%	≥ 1	≥ ¾	≥ 5 8	≥ 'à	≥ 5 16	≥ ′₄	≥ 0
NO CEUNG ≥ 20000	40.b	39.(	39.1	39.2	39.2 47.1	37.2	39.3	39.3	39.3	39.3	39.3	39.1		37.4		39.6
≥ 18000 ≥ 1600J	40.9	47.1		47.4	47.4	47.4	47.5	47.6	47.6	47.6	47.6	47.0		47.7 47.8	47.d	48.0 48.1
≥ 14000 ≥ 12060	46.3	48.6 52.9		48.9 53.3	48,9 53.3	48.9 53.3	49.0 53.6	49.0 53.6	49.0		49.0 53.6	49.0	49.1 53.7		49.2 53.6	49.4 54.6
≥ 10000	54.0	59,8	منده	60.2	60 • 2 63 • 3	63.3	63.6	63.6	60.4	60.6 61.8	60.7		04.0		60.4	64.3
≥ 8000 ≥ 7000	67.3 69.1	67.7	69.7	68.1		70.0		70.2	70.2	66.5 70.6	68.9 70.7	70.7		70.8	69.1 70.9	71.1
≥ 6000 ≥ 5000	70-1	73.6	70.8	70.0	71.1	70.1	70.3	71.3	70.3	70.7	70.8	70 • 6	71.9	71.9	71.0	72.2
≥ 4500 ≥ 4000	70.8	11.2	71.4 72.7	71.7	71.0	71.8	73.2	73.2	73.2	73.6	72.4	72.4	72.6	73.8	72.7	74.1
≥ 350€ ≥ 3000	73.0	74.0	73.3	74.4	74.0	73.7	73.9	74.8	73.9	75.1	74.3	74.1	74.4	75.3	74.0	75.7
≥ 2500 ≥ 2000	70.6	75.1 77.1	75.3	75.6		77.8	76.0	78.1	76.0 76.1	76.3	76.4	76.4	76.6		78.9	
≥ 1800 ≥ 1500 ≥ 1200	77.1	77.7	80.2	80.7		BC.F	78.8 81.3	81.3	81.3	79.1 81.7	79.2	79.7	82.0		82.1	79.5 82.3
≥ 1000	3.3	17.9 64.6		85.7			84.8 80.0	86.6	80.6 88.0	85.1 86.9 88.3	85.2 87.3	85.2	85.4 87.6	85.4 87.6 89.1	85.0 87.7 89.6	87.9
≥ 800	70.2 70.2	87.9			88.3 89.9	#8.4	99.1	89.4	89.4	89.8 91.3	1	90.3 91.3	92.3		90.6	91.0
≥ 700 ≥ 600 ≥ 500	7.3	89.3 90.3		_	91.4	91.6	92.7	93.1	93.1	93.4		94.0		94.4 96.1	94.0	
≥ 400	8.7	91.7		92.8	- 1	93.8	96.0	96.0	96.0	96.3	96.9			97.4	97.7	97.9
≥ 200	6.7	91.1	92.3	93.6	94.0	94.7		97.0	97.0		98.7	98.4			29.2	
	Ĝ.7	71.1	97.3	93.6	94.6	94.7	90.2		97.1	97.8	1	98.7	79.2	99 3		100.0

TOTAL NUMBER OF OBSERVATIONS 900

#### PROCESSIE # #1915168 | 501 ETA | 618 | EST | 618 | 710 FV / 10 FV

STORE STATE SELECTION SELECTION STATE STATE

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-1 <del>cgp=1405</del>

G . N5							·	SIBILITY ST	ATUTE MILE	S						
FEET	≥ '0	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′/2	≥ 2	≥ 1',	≥ 1%	≥ 1	≥ 1/4	≥ 5.8	≥ '5	≥ 5 16	2 '4	≥ 0
No. 01 : No. ≥ 27369								43.3								
≥ 18000 ≥ 16000	J.1	20.7	57.0	50.9	50.81	50.8	50.8	50.4 51.2	50.8	50.8	50.8	30.5	50.8	50.6	40.8	50.0
≥ 14000 ≥ 12000	.مُوْتَ	50.1	50.2	56.2	56.2	56.2	50.2	52.8 56.2	50.2	56.2	36.2	36.2	50.2	56.2	56.4	55.2
≥ 10000 ≥ 9000	بهمهن.	64.7	Dane.	للمهم	64.0	04.5	04.0	62.6	64.E	54.8	64.4	64.0	64.8	64.8	64.0	64.8
. ≥ 8000 . ≥ 7000 		00.7	58.8	فبالم	68.8	68.8	50.0	67.4 58.3	68.8	68.8	68.8	شمائف	68.8	6.8a	58.0	68.8
≥ 6000 ≥ 5000	. 10 B	/1.3	71.4	71.4	71.4	71.4	71.4	71.4	71.6	71.4	71.4	71.4	71.4	71.6	71.4	71.4
≥ 4500 ≥ 4000	7600	74.0	74.9	74.9	76.9	74.9	74.4	72.4	74.9	74.9	74.9	74.9	74.9	74.9	74.1	74.9
≥ 3500 ≥ 3000	77.8	73.3	74.4	78.4	78.4	78.4	78.4	75.4	76.4	78.4	74.4	73.4	74.4	78.4	78.4	73.4
≥ 2500 ≥ 2000	12.8	33.7	31.5	81.5	84.5	83.8	83.8	30.4 33.8	33.8	83.8	93.8	83.0	8008	63.8	93.5	83.5
≥ 1800 ≥ 1500	97.3	68.3	88.0	88.7	88.8	80.8	88.9	95.6 99.0	89.0	89.0	39.0	89.0	84.0	89.0	19.0	89.0
≥ 1200 ≥ 1000		43.7	94.1	94.2	94.4	94.4	94.5	94.7 95.3	94.7	94.7	94.6	94.	94.8	94.8	96.8	94.5
≥ 900 ≥ 800 ≥ 700	3.2 5.2	94 . h	93.4	95.0	96.2	96.2	9000	96.4 97.5	96.4	96.4	96.6	96.6	96.6	96.6	96.0	96.6
≥ 600 ≥ 500	34.3	46.1	96.9	97.2	98.1	94.1	96.2	98.1	98.3	98.3	98.4	93.4	98.4	98.4	78.4	94 4
≥ 400 ≥ 300	94.5	94.9	97.7	98.0	99.1	99.1	99.3	99.4	99.4	99.4	99.0	99.5	79.7	99.7	79.7	99,7
≥ 200	94.9	97.C	97.6	98.1	99.3	99.3	99.7	99 B	99.8	99.8	99.9	99.7	100.0	100.0	100.0	100.0
≥ 100		97.0	97.6	98.1	99.3	99,1	99.7	99	99.8	99.8	99.9	99,9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS \_\_\_\_\_\_ 700

TATE POWERSE STREET OF STREET OF STREET OF

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

First ALSIN FLANGER IT ALT 57466

1 200 2 7 700

G . NO							v	ISIBILITY ST	ATUIE MILE	s						
1334	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 ,	≥ 2	≥ 1',	174	≥ 1	≥ ⅓	≥ 5 8	≥ ':	≥ 5 :6	≥ .	≥ 0
NJ 65 UNS ≥ 20000	رور و دا د موسید	43,4	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.3	43.9	43.9	43.9	41.0
≥ 18000 ≥ 16000	12.5	32.8	52.0	52.8	52.6	52.8	12.8	52.8	52.8	52.8	52.8	52.5	52.8	52.6 53.7	52.0	\$2.8
≥ 14000 ≥ 12000														55.6		
≥ 10000 ≥ <b>9</b> 000														66.9 70.0		
≥ 8000 ≥ 7000	75.5	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	72.1 74.1	74.1	74.1
≥ 6000 ≥ 5000	75.7													76.0 79.8		
≥ 4500 ≥ 4000	9.00	51.2	01.2	81.2	81.2	41.2	Block	81.2	81.2	41.2	61.2	53.2		80.0 81.2		
2 3500 2 3300		44.2		114.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	34.2	87.9 54.2	54.2	84.2
2 2506 2 2000 		87.4	39.4	69.4	39.4	89.4	89.4	89.4	39.4	89.4	59.4	89.4	P9.4	86.7 89.4	25.4	89.4
≥ 1800 ≥ 1500	. 6.7	43.1	93.1	93.1	93.2	93.2	93.2	43.2	93.2	93.2	93.2	93.2	93.2	91.7	93.2	93.2
≥ 1200 ∴ 1600	35.0	95.6		95.9	96.0		96.0	96.0	90.0	96.0	90.3	96.3	96.3	96.3	96.3	96.1
2 900	75.6	76.6		97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.7	97.7	97.7	97.2 97.7	97.7	97.7
2 700 ≥ 600	70.0	97.	97.8	98.2	96.1	98.7	98.7	98.8	98.8	98.8	99.1	99.1	99.1	95.4	99.1	99.1
≥ 400 ≥ 400	30.6	¥7.1	20.0	98.7	99.2	99.2	99.2	99.3	99.4	99.7	100.0	00.0	100.0	99.3	00.01	00.0
≥ 300 ≥ 200 	· ivan	47.1	38.0	96.7	99.2	99.2	99.6	99.3	99.4	99.7	Loolo	2.00	100.0	100.0	النعيوما	00.0
2 100 2 7														100.0 100.0		

TOTAL NUMBER OF OBSERVATIONS 300

ATA PROGRESS MPTS R SEE FAT RESERVED TORNS

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>ो प्रतिकेत्त्रदेशकः</del>

as , sea							٧	ISIBILITY ST	ATUTE MILE	S						
FEE*	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2',	≥ 2	≥1;	≥ 1'.	≥ ;	≥ 3,,	≥ 5 8	≥ 'ı	≥ 5 16	≥ .	≥ 0
NU (1.86 2.000		-	50.2 54.2					50.2 <b>54.</b> 2						50.2	50.2 54.2	
≥ 18000 ≥ 16000	*4.6	24.2	54.2	54.2	54.2	54.2	34.2	54.2 54.9	54.2	54.2	54.2	54.7	54.2	54.2	54.2	54.2
≥ 14000 ≥ 12000	>7.0	57.C	57.0	57.0	57.0	57.0	57.0	57. 63.6	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.3
≥ 10000 ≥ <b>9</b> 000		71.7	71.2	71.7	71.1	71.7	71.7	34.8 71.8	71.0	71.8	71.3	71.3	71.5	71.8	71.5	71.0
≥ 8000 ≥ 7000	75.0	78.5	78.8	78.8	78.8	78.8	78.5	75.1 78.9	78.9	78.9	75.9	78.9	78.9	73.9	78.9	78.9
≥ 6000 ≥ 5000	ومقت	82.0	82.0	.52.U	82.0	82.0	B2.0	50.7 52.1	32.1	82.1	22.1	82.1	12.1	32.1	92.1	82.1
≥ 7500 ≥ 4000	3.7 -4.4	04.3	64.3	84.3	84.3	84.3	84.5		84.4	84.4	14.4	54.4	P 4 . 4	84.4	26.4	84.4
≥ 3500	0.0	66.9	60.9	30.9	87.0	87.C	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	P7.1	87.1
≥ 2500 ≥ 2000		91.6	91.9	91.9	92.2	92.2	92.2	49.8 92.3	92.3	92.3	92.3	92.3	92.3		22.3	92.3
≥ 1800 ≥ 1500	3.7	93.5	93.9	73.9	9400	9402	9406	94.0	94.4	94.4	34.4	94.4	94.4	94.4	94.4	94.4
≥ 1200 ≥ 1000	95.4		26.0	96.0	97.0	97.0	97.0	96.6	97.2	97.3	97.7	97.7	97.7	97.7	97.7	97.7
≥ 900 ≥ 800	9.9	95.1	36.4	95.4	97.4	97.4	97.4	97.4	97.7	97.8	98.1	98.1	20.1	93.1	90.1	99.1
≥ 700 ≥ 600	- 1		37.0	97.0	96.3	98.3	98.3	98.8 98.8	96.8	99.0	99. 1	99.1	79.3	94.9	99.3	99.3
≥ 500 ≥ 400	0.1		97.1	97.2	90.0	94.6	98.6		99.1	99,3	99.7	99.1	99.7		99.1	99.7
≥ 350 ≥ 200	0.1 0.1	95.4 46.4	37.1	97.2		98.8	98.0	99.4	99.3	99.7	100.0	LODA	100.0	100.0	100.0	LOO.C
2 100	0.1		97.1					99.3								

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TALL SINGLE STORE STORE STORE

2 ATA PO RESSION - NIVER IN 1818 ATA ATA EATHER SE WILLY FAC

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-218NZAJOC

6.5							v	ISIBILITY ST	ATUTE MILE	S						
1337	l ≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′:	≥ 2	≥1.7	≥ 1'.	21	≥ ¾	≥ 5 8	≥ ',	≥ 5 16	≥ .	≥ 0
NG C1 . NJ ≥ 28300	i ≰• <sup>6</sup> 1	12.9				53.1	53.1 55.2	53.1 55.2	53.1 55.2	53.3 55.4	55.6	53.4	53.8	53.9	54.7	54.2
≥ 18000 ≥ 16000	74.9	55.0	55.0	55.0	55.2	55.2	55.2	55.2	55.2		55.0	55.5	55.9	56.0	56.3	56.3
≥ 14000 ≥ 12000	5.2	56.3 58.7		50.3 58.7				56.6 58.9		56.8 59.1		56.0 59.2	57.2	57.7	57.7	57.7
≥ 10000 ≥ 9000	66.6	10.0						66.9 70.3		67.1		67.2	67.7		71.0	
≥ 8000 ≥ 7000	13.4	19.6	79.0	79.0	73.8	19.2	79.2	19.3	79.3	74.1			74.7	74.6		
≥ 6000 ≥ 5000	19.2	61.4	79.3	41.4	81.1	61.7	81.7	31.8	81.8	79.9	82.1			82.5	51.6 83.1	(
≥ 4500 ≥ 4000	2 . 4 3 . c	03.4		83.4	83.7		83.7	33.8	83.8	83.2	94.1	84.1	84.7		75.1	83.1
≥ 3500		n5.7		86.3	86.7	86.7	P6.7	86.8	86.8	85.8 87.0	87.1			87.8	58.1	88.1
≥ 2500	9.9	90.4		90.4	90.9	90.9	90.4	91.0	91.0	91.2	91.3	91.1	91.9	92.0	92.3	92.3
≥ 1800 ≥ 1500	71.0			92.6	93.1	93.1	93.1	93.3	93.3	92.1	94.0	96.0		94.7	93.0	95.0
≥ 1200	0 و فر ۲	94.6	94.7	94.7	95.0	95.6	95.7	95.9	95.9	95.6	96.7	96.7		97.3	97.7	97.7
≥ 900 ≥ 800 ≥ 700	50.8 54.0	48.1	95.2	95.2	90.1	96.1	90.2	70.4	96.4	96.4	97.2	97.2		97.9	9402	98.2
≥ 700 ≥ 600 ≥ 500	54.1 54.1	45.3 45.3	95.4	95.4	96 • 3 96 • 6	96.3	96.0	96.8	96.8	97.1 97.1 97.3	97.6	97.4	90.1	98.2	98.0	99.6
≥ 400	4.2	95.4 99.4	95.6	95.6	96.7	96.7	97.0	97.2	97.2	97.8	98.0	98.0		98.8	99.5	99.1
≥ 200	4.2		95.6	95.6	96.9	96.9	97.3	97.6	97.6	97.9	98.3	98.3	99.1	99.2	79.9	99.9
≥ 0	407	- 1								97.9			99.1		99.9	

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JULEE 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

States find the State be francisco and Art 57-66

2

TATA POLITYSSENC ALVESTING USAF ETAC AIR REATHER SECRETIES FAC

### **CEILING VERSUS VISIBILITY**

25210 FULLY MELSE IL (AUSE A DUT ACT 57-60

<del>-60</del>

WONTH TO THE PARTY OF THE PARTY

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

᠆᠐ᢏ᠒ᠷ᠆᠙᠙ᢃ

Cf.	~G							· ·	ISIBILITY ST	ATUTE MILE	ES:						
FE	ET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2',	≥ 2	≥ i'ı	≥ 1%	≥ 1	≥ ¾	≥ 5,8	≥ %	≥ 5 16	≥ '.	≥ 0
NC CE ≥ 20			21.3		51.7	51.0	51.9 56.3		51.9 56.5	51.9 56.5		52.0 56.7	52 • 2 56 • 0		52.6 57.2	72.0 57.4	52.9
≥ 18 ≥ 16		50.0 50.0	55.7	50.1 56.6	56.1	56.2 55.7			56.5 56.9			56.7 57.1	56. 2 57.2	57.6	57.2 57.6	57.6	- 1
≥ 12 ≥ 12		>0.2 01.5	28.3 61.7	58.7 62.2	58.7 62.2	58.8			59.0 52.5			59.2	59.,		59.8	63.2	60.1
≥ 10	9000	65.1 58.6	65.4	69.2	4.64	66.0	69.6	69.7	69.7	69.7	69.8	69.9	66.6 70.0	70.6	70.5	70.6	71.c
≥ 8	7000			71.6 73.5	73.7	71.8 73.8	73.9	74.1	72.0	74.1	74.2	74.1	72.4	72.1	75.1	75.2	73.3
≥ 6	5000	79.5	75.6	74.4	75.6		76.9	77.1	-	77.2	77.3	77.4	75.1	75.2	78.2	78.4	76.5 78.7
2 4	4500	77.3	75.7 78.2	74.8	73.9	79.1	79.2	79.7		78.2 79.8	79.9		80.1	80.8		79.4 81.0	81.3
<u> </u>		79.01		80.1	60.3	8u a	80.9		81.5	81.5	81.6	81.8	81.9	82.6	82.6	32.6	83.1
F	2000	16.9	41.4	32.3	82.5	83.0		Beal		84.6	84.9	85.4	85.5	86.1	86.1	86.3	86.8
k <u>≥</u>			82.7	63.5	83.A		34.5	85.5		86.5	86.8	87.3		88.1	88.1	90.5	88.7
	006  906	4.7	65.6	36.6	86.8		87.5	89.5	89.7	59.7	90.1	90.9	91.3	91.9	91.9	92.2	92.9
:	80° 			87.5		84.5 49.2		89.9				92.5	93.4			93.6	95.3
	611 5.3			84.2		89.8 90.3	90.5	91.7	92.8	92.8		94.6	95.1	94.9	95.9	96.0	95.2
	4	7.5	H H . 9	14.9	90.4	91.1	91.3	92.4	93.9	93.9	94.7	95.9	96.3	97.2	97.2	97.4	98.1
- [	•	7.7	H 7.C	20.0	90.5	91.4	91.4	92.7	94.0	94.0	94.8		96.6	97.6	97.7	90.2	
		1.7.	44.0	. ? <b>u.</b> Q	90.5	91.2	91.4	94.1	94.0	94.0	94.6	90.1	96.6	97.6	97.7	50.3	100 <u>c</u>

USAF ETAC . . . . . 0 14 5 (OL 1) FRE DUS EDITIONS OF THIS FORM ARE OBSOLETE

TATA PROGESSING DIVISION COATS ETSC.

Also real estation of vice / Tag.

### CEILING VERSUS VISIBILITY

23213 FULL MELSILI EL/MINE LAT ST-66

C T <del>\_0300\_0500</del>

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CE VING							v	ISIBILITY ST.	ATUTE MILE	:S·						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 %	≥ 2	≥ 1%	≥ 1%	≥ (	≥ ¾	≥ 5 8	≥ 1/3	≥ 5 16	٤.	≥ 0
NO CEI,-NG ≥ 20000	39.0	49.7	49.9	49.9	50.0	20.0 53.3	50.0 53.3	50.1 53.5		50.3 53.8		50.4 53.2		21.0	51.5	
≥ 18000 ≥ 16000	ور و چرد المحادث	23.0	53.2		53.3 53.5	53.3 53.5	53.3		53.5 53.8	53.8 54.0	53.9	53.9 54.1	54.3	54.4 54.6	54. v	55.3
≥ 14000 ≥ 12000	16.0	5/1	30.3 60.4	36.3	56.5	56.5	56.5	56.7	56.7	56.9	57.c	57.0	47.4	57,5	58.1 62.3	5H. 7
≥ 10000 ≥ 9000	17.4.5	64.6	64.9	67.5		65.1 67.8	65.2 68.0		;	68.4	60.5	65.7	66.1 68.9	5.66	67.3	67.1
≥ 8000 ≥ 7000	73.a			74.2	74.5			74.5	74.8	75.1	75.2	79.2	75.6		76.5	
≥ 6000	74.6 74.6	10.5		76.7	77.4	77.0	77.1	77.3	77.3	75.9 77.5	77.6	77.6	-	78.2		77.4
≥ 4500 ≥ 4000		73.6	70.9	78.9	79.4	79.4	ر. 79	79.7	79.7	78.5	80.0	BO.C	BUAR	80.5	81.4	80.0
≥ 3500 ≥ 3000	79.4		81.0	81.0		81.8	81.9	82.2	82.2	81.3 82.4	82.5	82.5	1:2.9	83.0	P3.8	82.3
≥ 2500 ≥ 2000	1.3	01.3		82.5		83.7	84.2	86.0	84.6	83.9	85.5	85.5	85.9	86.0	80.8	86.7
≥ 1800 ≥ 1500	1.7	62.3	83.8	83.8		85.3	85.8		80.2	86.6	87.2	87.2	87.6		88.	87.1
≥ 1200 ≥ 1000		85.6	80.1		87.6	87.6	88.3		86.7	89.4		90.5	91.1		91.9	90.0
≥ 900 ≥ 800	5.5	65.5	87.0	87.0	88.7	88.7	89.5	89.9	89.9	90.0	91.9	91.9	92.8	92.9	93.7	92.9
≥ 700 ≥ 600	57.0	87.4 88.6		87.8	89.7	89.7	90.5	91.1	91.1	90.9 91.9 93.1	93.2	93.2	94.2	93.2 94.3 95.5	93.1	94.2
≥ 500 ≥ 400	7.5	84.5	88.6 59.1	H7.1	91.0	91.0	92.3	92.8	92.8	93.7	94,9	94.9	93.9	96.1	96.9	97.7
≥ 300 ≥ 200	57.0	68.7	89.4	89.4	91.2	91.2	92.5	93.0	93.0	94.0	95.4	95.4	97.2	97.4	28.2	99.4
≥ 100		- 1		89.4						94.0					99.1	- 1

TOTAL NUMBER OF OBSERVATIONS .....

USAF ETAC JULE 0-14-5 (OL 1) PREVIOUS ED 1055 DE THIS FORM ARE DESOLETE

TATA PROCESSIN TIVISTON USAF ETAC ALF VEATHER SELVICE/ NAC

### CEILING VERSUS VISIBILITY

25218 FULL WELSON BECKNISKIN DUT APT 57-66

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>\_ céប៊ីកី-ស៊ី!បិច</del>

: CEUNG							٧	ISIBILITY ST	ATUTE MILE	S.						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2°:	≥ 2	≥ 112	≥ 1%	≥ 1	≥ 1/4	≥ 5 8	ב'י	≥ 5 16	≥ '•	≥ 0
NO CEILING ≥ 20000	41,04	*1.0	41.0	41.1	41.1	41.1	41.1	41.2	41.2	41.2	41.4	41.	41.9		42.5	42.6
≥ 18000 ≥ 16000	44.7	44.6	44.8	44.9	44.9	44.9	44.9	45.1	45.1	45.1 45.5	45.3	45.4	45.4	46.6	46.5	47.1
≥ 14000 ≥ 12000	37.0	47.1	47.1 51.9	47.2 52.0	47.2 52.0	47.2 52.0	47.2 52.0	47.3 52.2	47.3 52.2	47.3 52.2	47.5 52.4	47.0 52.5	48.2 53.1	44.4 53.3	46.7	49,4 54.4
≥ 10000 ≥ 9000	⇒7.5 53.2	57.7 63.4	57.8 63.5	58.0 63.7	56.0	03.7	63.7	03.8	58.1 63.8	58.1 63.8	58.3 64.0	54.4	59.1 64.8	57.4 65.1	59.9	66.2
≥ 8000 ≥ 7000	68.4 72.3	03.6		73.0	63.9 73.0	73.0		73.1	69.0 73.1	69.0 73.1	73.3	67.4 73.4	70.1	70.3	70.9 74.9	71.5 75.6
≥ 6000 ≥ 5000	72.6	72.6	74.8	73.3	73.4	73.4	75.7	73,5	73.5	73,5	73.8	73.9	74.6		75.4	76.5
≥ 4500 ≥ 4000	75.2	75.4	75.5	75.9 76.9	76.3	77.3	76.3	76.5	76.5	76.5	70.8	76.5	77.6	78.9	78.5 79.0	79.1 80.3
≥ 3500	70.9	77.1		77.8	78.3	78.3 79.6	78.3	78.4	78.4	78,4	78.7	78.8		79.9	E 2 . C	82.8
≥ 2500 ≥ 2000 ≥ 1800	19.7	61.1	31.4	81.1	81.5	82.6	82.5	82.9	#1.8 82.9	83.3	82.5	82.5	84.7	83.7	85.6	85.1
≥ 1500	10.0 11.3	81.3 82.2 63.1	82.5	82.3	82.8 33.9 85.1	82.8 83.9 85.1	83.0 84.1 85.3	83.1 84.2 85.5	83.1 84.2 85.5	83.5 84.6 85.9	84.0	84.1	84.9	85.2 86.3	67.0	86.6 87.7 89.2
≥ 1200 ≥ 1000 ≥ 900	101	84.1	84.9	84.4 85.8 86.3	86.5	86.5	86.9		87.1 87.7	87.6 88.3	86.6 88.6	86.7 88.7	89.6	89 9 90 9	90.2	91.3
≥ 800	1.5	84.5 84.5	35.5	86.9	87.5 87.8	87.5	88.4		88.2 88.7	89.2	89.7	90.0	91.7	91.7	92.4	93.1
≥ 600	84.3 5.1	85.3 86.2	80.5	87.8	88.5	89.7		99.5	89.5 91.1	90.0	91.0	91.3	94.1	93.1	95.4	96.2
≥ 400	*5.1	86.5	87.6						91.5	92.6		93.3	95.8		96.c	96.9
≥ 200	.5.4	66.9		89.7	90.3	90.3	91.5	92.2	92.4	93.2	94.4	94.7	96.7	97.5	98.4	99.2
≥ 0	5.4	86.9		89.7	90.3	90.3	91.5	92.2	92.4	93.2	94.4	94.7	96.7	97.5	la	100.0

TOTAL NUMBER OF OBSERVATIONS

MATA PROCESSION NIVISION SAF FTAL ATP FEAT ER SEFVICE/ JAC

### **CEILING VERSUS VISIBILITY**

25210 FURT NELSUN BOYMUNKAN BUT APT 37866

L C T

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-098471400

CEL NG	i						v	ISIBILITY IST	ATUTE MILE	ES:						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2'2	≥ 2	≥ 1½	≥ 1%	≥ 1	≥ ¾	≥ 5 8	≥ 'ź	≥ 5 16	≥ .	≥ 0
NO CEIJING ≥ 20000	19.9	40.0	40.0	40.0 50.4	40.0	40.0		40.0	40.0	40.0	40,0	40.0	40.1		40.3	1
≥ 18000 ≥ 16000	50.4 21.3	50.5	50.5	50.5	50.5 51.4	50.5 51.4	50.5 51.4	50.5 51.4	50.5 51.4	50.5	50.5	50.5	50.6	50.8 51.6	51.1	51.1
≥ 14000 ≥ 12000	52.0	52.9 55.9	52.9 55.9	52.9 55.9	52.9 55.9	52.9	52.9 55.9		52.9	52.9	52.9	52.7	53.0	57.1 56.2	53.4	53.4
≥ 10000 ≥ 9000	00.9 55.7	01.0 05.8	61.0		61.0	61.0 65.8	66.4	61.5	61.5	61.5	61.5	61.5	61.6		52.0	0.50
≥ 8000 ≥ 7000	72.5	72.6	74.4	74.4	74.4	74.4	74.0	74.9	73.1 74.9		73.1 74.9	73.1		75.2	75.5	73.7
≥ 6000 ≥ 5000	74.8 76.1	74.9	70.2	76.2	74.9	76.3		77.0	77.0	77.0	77.0	77.0		75.8	76 · 1	76.1 77.5
≥ 4500 ≥ 4000	77.3	75.8 77.5	77.5	76.8 77.5	76.9 77.6	76.9 77.6	77.4 78.2	78.3	77.5	78.4	78.4	77.5	78.5	78.6	78.9	78 • 1 78 • 9
≥ 3500 ≥ 3000	77.8	78.6	78.8	78.6	79.1	79.1	79.7	79.8	78.9 79.8	79.9	79.9		80.0		80.4	80.4
≥ 2500 ≥ 2000	79.9	81.7	81.7	80.1 81.7	82.0			52.9	81.1	81.2	83.0			83.2	83.2	81.7
≥ 1800 ≥ 1500	1.9	82.8	82.8 84.1	84.1	84.5	83.1	83.7	85.5	85.5	85.6	85.9			86.1	86.	86.5
≥ 1200	85.3		86.3	28.2	88.8	86.9		90.0		90.2	90.9	90.3	91.0		91.4	91.4
≥ 900 ≥ 800	17.1	88.5	59.2	89.2 89.4	90.3	90.4		91.5	91.5	91.5 91.7 93.1	92.6	92.6	92.7 93.0	93.2	93.5	93.1 93.5 94.9
≥ 700 ≥ 600 ≥ 500		69.6 90.0	90.5	91.1	92.0	92.2	92.7	93,3	93.3	93.5				95.5	93.8	95.8
≥ 400	9.2	90.5	91.0		93.7	93.8	94,4	95.2	95.2	95.4	96.3	96.2	97.5	97.7	98.2	98.3
≥ 200	9.2	90.9	92.3	92.9	94.2	94.3	94,9		95.7	96.3	97.4	97.4	98.7	98.0	99.4	99.6
ž 0	9,2	90.9		92.9						90.3	97.5	97.	98.7	98.9		100.0

TOTAL NUMBER OF OBSERVATIONS

TATA PROCESSING MINISTER SAF ETAC SID REATIFE SERVICENDAC

### **CEILING VERSUS VISIBILITY**

- 25210 - FUEL AGESUS OCHRESKES DUT APT

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-1286-1400

CI

CE. NO							v	ISIBILITY ST	ATUTE MILE	ES						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′;	≥ 2	≥ 11,2	≥ 1'2	≥ 1	≥ ¾	≥ 5 8	≥ '2	≥ 5,16	≥ .	≥ 0
NO CELING ≥ 20000	40 g A	49.6	40.8	40.8	40 • 8	40 • 8 49 • 5	40.8	40.8	40.8	40.8	40.8	40.5	40.8	40.8	-	40.8
≥ 18000 ≥ 16000	49. <b>9</b>	49.9	49.9	49.9	50 • 0 50 • 5	50.0		50.0 50.5	50.0	50.0 50.5	50.0 50.5	50.0	50.0 50.5	50.0 50.5	50 • 0 50 • 5	50.0 50.5
≥ 14000 ≥ 12000	3.2	23.2	53.2	53.2 56.6		53.3	55.3	53,3	33.3	53.3	53.3	53.3 56.9	53.3	57.3 55.9		53.3 56.0
≥ 10000 ≥ 9000	63.7	65.7	63.7	63.7		63.8	63.0	63.8	63.8	63.6	63.8	63.3	63.8 66.1	63.8 66.1	63.8	63.8
≥ 8000 ≥ 7000	70.3	10.3		70.3		70.4	70.5 73.0	70.5	70.5	70.5		70.5	70.5	70.5 73.0	70.5 73.0	70.5
≥ 6000 ≥ 5000	73.5	73.5	73.5	73.5 75.2	73.8 75.4	73.8	74.0	74.0 75.7	74.0	74.0 75.7	74.0	74.0	74.0	74.0 75.7	74.0	74.0
≥ 4500 ≥ 4000	75.7 76.6	76.6	76.9	73.8 77.0	77.2	76.0 77.2	76.3	77.7	76.3	77.8	77.8	76.3 77.3	76.3	77.8	76.3 77.8	77.8
≥ 3500 ≥ 3000	77.8	79.4	79.7		80.0	80.0		80.5	79.0	79.1	79.1 80.6	79.1 80.6	79.1 80.6	8C.6	79.i	79.1
≥ 2500 ≥ 2000	02.4	60.6	32.9	<b>d3.1</b>	83.4	83.4	63.9		81.8	84.1	81.9 84.1	84.1	84.1	84.1	Pa.1	81.9
≥ 1800 ≥ 1500	5.7	86.1	85.8	86.9	57.3	87.3	87.8	88.1	84.9	88.3	88.7	85.1 88.7	85.1	88.7	88 . 7	85.1
≥ 1200 ≥ 1000	58.3 90.2	91.2	91.0	91.9	92.5	90.2		93.3		93.9	91.9	94.4	94.4	94.4	96.4	94.4
≥ 900 ≥ 800	Good George	42.3	92.8	93.1	93.7	93.7		94.5	93.5	95.3	96.0	96.1	95.2	95.2	96.3	95.3
≥ 700 ≥ 600 ≥ 500	21.7 22.2 22.3	92.7 93.3		93.7 94.3 95.1	94.1		94.8	95.9	95.2 95.9 96.8		97.3	96.7 97.4 93.7	96.8 97.6	97.7	96.9 97.7	97.7
≥ 400	52.5 52.5	74.2 74.3		95.3	95.8		96.7	97.0	97.0	97.0	98.6	98.7	79.1 99.6	97.2		99.2
≥ 200 ≥ 100	02.0	_	95.1	95.5	96.2	96.2		97.4	97.4	98.1 98.1	99.0	99.1	99.7	99.8	100.0	100.0
2 0	62.6	94.4	95.1	95.5	96.2	96.2	97.1	97.4	97.4	98.1	99.0	99.1	99.7		100.0	

TATA PROCESSED DEVESTOR SAF ETAF TIR REAT ER REVECTOR (AC

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-1 100 T 1,700

CE's NO							V	ISIBILITY ST	ATUTE MILE	S						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2',	≥ 2	≥ 1′7	≥ 114	1 ≤	≥ ¾	≥ 5/8	≥ %	≥ 5 16	≥ 4	≥ 0
NO CER NG ≥ 20000	40.3	40,4 51.6	40.4	40.4	40.4	40.4	40.4		40.4		40.4	40.4	40.4	47.4	40.4	40.4
≥ 18000 ≥ 16000	51.6	51.7 52.5	51.7	51.7 52.5	51.7	51.7 52.5	51.7 52.5	51.7 52.5	51.7		51.8 52.6	31 . 8 52 . 6	51.8	51.8 52.6	51.8 52.6	51.9
≥ 14000 ≥ 12000	14.9	59.1	55.1 59.7	55.1 59.7	55.1 59.7	55.1 59.7	55.1 59.7	55.1 59.7	55.1 59.7	55.2 59.8	55.2 59.8	55.2 59.8	55.2 59.8	55.2 59.8	55.2 59.8	55.3
≥ 10000 ≥ 9000		09.6	• •	. •	65.5	65.3 69.0	69.1	05.3	65.3	65.4	65.4	69.2	65.4	69.2	69.2	65.5
≥ 8000 ≥ 7000	73.9	74.9		74.0	74.0	74.0	75.4	74.3 75.5	74.3 75.5	74.4 75.6	74.4	74.4	74.4	74.4	74.4	74.5
≥ 6000 ≥ 5000	75.4	77.6	77.7		77.8	77.8	78.1	76.0 78.2	78.2	78.3	76.1	76.1	76.1	76.1 78.3	76.1 78.3	76.2
≥ 4500 ≥ 4000 ≥ 3500	78.4 20.0	79.5 50.8 51.7	78.6 80.9 81.9	78.6 80.9 81.9	78.7 81.0 82.0	78,7 81.0	78.9 81.2 82.3	79.0 81.3 82.4	79.0 81.3	81.4	79.1 81.4 82.5	77.1 81.4 52.5	79.1 01.6 82.5	79.1 61.4 82.5	79.1 81.4	79.2 81.5
≥ 3500 ≥ 3000 ≥ 2500	2.8		83.1	83.1 84.5	83.2	83.2	53.4	83.5	83.5	83.7	83.7 85.1	63.7 85.1	83.7 85.1		83.7 85.1	82.6 83.8
≥ 2000 ≥ 2000 ≥ 1800	65.6	មក្ន	86.0 87.1	86.0	87.3	86.1	86.3	86.5	86.5	86.6	86.7	86.7 88.7	86.7 88.2		98.2 88.2	88.3
≥ 1500 ≥ 1200	88.7 51.2	89.1 91.6	99.7	92.4	90.0		90.3	90.5	90.5	91.0	91.6	91.5	91.6	91.6	91.6	91.7
≥ 1000	92.2	92.8	93.3	93.3	93.7	93.7	94.0	94.5	94.5	94.9	95.7	95.7	95.7	95.7	99.7	95.8
≥ 800 ≥ 700	92.0	93.2 93.5	93.8	94.1	94.2	94.5	94.5	95.4	95.4	95.5 95.6	96.9	96.9	96.7		25.7	95.8
≥ 600 ≥ 500	3.2 73.2	93.9	94.5	94.4	94.5	94.3		95. A	95.8	96.2	97.5	97.3	98.2	98.2	98.2	99.1
≥ 400	73.2	94.C	94.5	94.7		95.6		- 1	96.3	97.0	98.6	98.7	99.6	99.3	99.4	
≥ 200 ≥ 100 > 0	93.2	94.1	94.6	94.7	95.6	95.6	96.0	96.6	96.6	97.0	98.7	98.6	99.6	99.9	99.8	100.0
≥ 0	93.2	94,1	94.6	94,7	95.6	95.0	96.0	96.6	96.6	97.0	98.7	98.7	99.7	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 3.1

PATA PROCESSENT STVISTON SAF ETAL AIR HEATHER SERVICE/SAC

### CEILING VERSUS VISIBILITY

- 25 ALM FILST WELSTON BE CAMBON START START START

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-148k=4000

Ct., NØ							٧	ISIBILITY ST	ATUTE MILE	:s						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 ,	≥ 2	≥ 1'5	≥ 1%	≥ 1	≥ ¾	≥ 5 8	≥ ⅓	≥ 5 16	≥ '₄	≥ 0
NO CEUNG ≥ 20000	17.5	47.5			47.5		47.5	47.5	1			47.5		47.5		47.7
≥ 18000 ≥ 16000	55.1 55.9	55.1 55.9	55.1	55.1	55.1 55.4	55.1	55.1 55.9	55.1 55.9	55.1	55.3	55.3 56.1	55.3. 56.1	55.4	55.4 56.2	55.5	
≥ 14000 ≥ 12000	27.7	57.7	57.7	57.7	57.7	57.7 61.4	57.7 61.4	57.7 51.4	57.7 61.4	56.0	58.0	58.0	56.1 61.7	55.1 61.7	58.2 61.d	58.3
≥ 10000 ≥ 9000	7.8 71.8	67.8 71.8	71.8	67.8 71.8	67.3 71.8	67.8 71.8	67.8	67.3 71.8	67.8	68.1 72.0		68.1 72.0	68.2 72.2	63.2	68.3 72.3	68.4 72.4
≥ 8000 ≥ 7000	74.7 76.2	74.7	76.5	74.7 76.5	74.7	74.7 76.5	76.5	74.7 76.5	74.7	74.9	74.9 76.7			73.1 76.8	75.2 76.9	75.3 77.0
≥ 6000	77.2	77.4	79.6	77.4	77.4	77.4	79.4	79.8	77.5	77.7	77.7	77.7	80.1	77.8 80.1	78.0 60.2	78.1 80.3
≥ 4500 ≥ 4000	79.6	79.9	81.3	41.4	79.9	79.9 81.4	80.1 81.6	80.1 81.5	81.6	81.8	80.3	81.9	80.4	80.4	80.5 32.u	82.2
≥ 3500 ≥ 3000		8.58 83.0	83.0	82.4	82.4 83.1	82.4	82.0	82.7	83.5	82.9 83.8	82.9 83.8	43.6	#3.0 03.9	83.9	83.1 84.0	84.1
≥ 2500 ≥ 2000	3.9 25.9	86.5	30.5	86.6	86.0	86.6	84.8	84.9	84.9 87.3	85.3 87.7	85.5 88.1	85.5	85.6 88.2	85.6 88.2	88.3	88.4
≥ 1800 ≥ 1500	75.H	87.3 88.1	84.1	88.2	87.4	87.4 88.2	87.7	89.6	88.2 99.6	90.0	90.3	90.3		90.4	99.1	90.6
≥ 1200 ≥ 1000 ≥ 900	29.0	88.9	89.9	90.2		90.3	90.1	91 • 1 92 • 0	91 • 1 92 • 0	91.8		92.3	93.5	92.4	92.5	93.8
≥ 800 ≥ 800	70.6	90.4 91.2 91.5	90.5 91.5	90.9 91.8 92.2	92.2		91.8 92.9 93.7		92.8 94.1 94.8	93.7 94.9 95.8	94.3 96.1 97.1	94.4	94.5 96.3 97.3	94.5 96.3 97.3	94.5 96.3 97.4	96.6
≥ 600	31.5 61.5	92.4	92.7 92.7		92.9 94.0 94.0	94.0	94.7		95.9	96.9	98.3	98.4	96.5	98.7	98.6	
≥ 400 ≥ 300	91.5	92.4	92.7		94.0		94.7	95.9	95.9	96.9	98.4	98.5	98.9	98.9	99.0	
≥ 200	7105		92.8			94.1	94.9	96.1	96.1	97.1	98.6	98.7	99.5	99.5		99.8
≥ 0	1.5	92.5				94.1	94.9		96.1	97.2		98.9				100.0

TOTAL NUMBER OF OBSERVATIONS

TATA PRINCESSING MINISTMA TSAF ETAC AIR TEATTER SERVICEZHAC

### **CEILING VERSUS VISIBILITY**

25213 FURT NEUSTIN BC/MISSENS DAT APT 57-66

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-2100 m3300

CEILING							· ·	ISIBILITY ST	ATUTE MILE	ES:						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2'2	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5/8	≥ %	≥ 5,16	≥ %	≥ 0
NO CEILING ≥ 20000	`C.0	51.0		51.0	51.1	51.1	51.1 55.5	51.1 55.5	51.1	51,1	51,1	51.1	51.2 55.7	51.2 55.7	51.3 55.8	51.5 56.0
≥ 18000 ≥ 16000	75.4	55.7	55.7 50.6	55.7	55.8	55.8	55.0 56.7	55.8 56.7	55.8	55.9 56.8	55.9	55.9 86.8	56 0 56 9	56.0 56.9	56 · 1	56.3
≥ 14000 ≥ 12000	38.0	58.3 61.8	58.3 61.8	58.3 61.6	58.4	58.4	58.4 61.9	58.4	58.4	58.6 62.2	58.6	58.4	58.7	58.7	58.8	59.0 62.6
≥ 10000 ≥ 9000	70.9	68.6 71.2	68.7	68.7	68.8	71.4	68.8 71.4	68.8 71.4	68.8	69.0 71.6	69.1 71.7	69.1	69.2	69.2 71.8	69.4	69.7
≥ 8000 ≥ 7000	73.2	73.5	73.7 76.2	73.7	73.8	73.8	73.8 76.3	73.8 76.3	73.8	74.0	74.1 70.7	74.1 76.7	74.2	74.2 76.8	74.3	74.5
≥ 6000 ≥ 5000	76.1 78.3	76.8 19.0	76.9 79.2	76.9	77.0 79.4	77.0	77.0	77.0 79.6	77.0	77.2	77.3	77.3	77.4	77.4	77.5	77.5
≥ 4500 ≥ 4000	78.5 74.6	79.2	79.6 30.4	79.6 80.5	79.7 80.9	79.7	79.9 31.1	79.9 81.1	79.9 81.1	80.1 81.3	80.2 81.4	80.2 81.4	80.3	80.3 81.5	80.4 81.5	80.8
≥ 3500 ≥ 3000	11.2	*1.2 #1.9	81.5	82.5	82.0 82.8	82.0 82.8	82.3 83.0	32.3 83.1	82.3	82.5 83.4	82.6 83.5	82.6 83.3	82.7	82.7 83.7	83.8	83.1 84.1
≥ 2500 ≥ 2000	64.2 64.3	82.9	83.2	84.6	83.8	83.8	84.1	84.4 86.0	84.4	84.7 86.5	84.8 86.9	84.8	84.9	84.9	75.1 87.1	85.4
≥ 1800 ≥ 1500	3.8 5.4	84.6			87.3	85.6 87.4	88.1	56.8 88.8	86.8	87.2	87.7 89.8	87.7	87.8	89.9	88.i	90.3
≥ 1200 ≥ 1000	80.3 97.0	87.4 88.1	87.8	88.2	88.5	85.7	89.8 90.4	90.5 91.3	90.6	92.2	91.9	91.9	92.0	93.4	92.2	92.5
≥ 900 ≥ 800	17.0	88.5 88.8			90.0	90.1	91.2	91.7	91.7	92.6	93.5	93.8	93.9	93.9	94.0 94.8	94.3
≥ 700 ≥ 600	39.4	99.2 90.5	71.2	90.1	90.0	90.6 92.5	91.7	92.6	92.6	95.5	94.8 96.9 97.7	95.1 97.1	95.3 97.3 98.2	95.3 97.3	95.4	95.7 97.7 98.6
≥ 500 ≥ 400 ≥ 300	90.0 20.4 50.5	91.2 91.6 91.7	1 -		93.1 93.5 93.7	93.3 93.8 93.9	94.5 95.1 95.3	95.4 95.9 96.1	95.4 95.9 96.1	96.3 96.9 97.1	98.3	98.0 98.5 98.7	98.8	98.2 98.8 99.1	98.3 98.9	99.2
≥ 200	70.5	91.7 91.7		92.8	93.7	93.9	95.3	96.1 96.1	96.1	97.1	98.5	98.7	99.1	99 1 99 2	99.4	99.7
≥ 0	20.5	91.7	92.5	92.8	93.7	93,9	+	96.1	96.1	97.1	98.5	98.7	99.2	99.2		100.0

TOTAL NUMBER OF OBSERVATIONS

MATA PRICESSID MINISTEN SAFETAG BIK EATHER SENTIFIED

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>\_0000~000c</del>

CEIL 14G							v	SIBILITY ST	ATUTE MILE	s						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 ;	≥ 2	≥1,	≥ 112	≥ 1	≥ ¼	≥ 58	≥ 'a	≥ 5 16	≥ '4	≥ 0
NO CE',ING ≥ 20000	144.3	44.7 47.6	44.8		45.1			45.4 48.3	45.4	45.6	40.3	46.4	46.8	46.4	46.0	
≥ 18000 ≥ 16000	47.4	47.7 47.6	47.8	46.0 48.1	48.1	45.1		48.4 48.5	48.4	40.0	49.3	49.1	49.8	49.5	49.0	49.8
≥ 14000 ≥ 12000	30.00	49.7 31.1	49.3 51.2	. • 1	49.7			51.0	50.0 51.9	52.0	50.9	50.2	51.3 53.2	51.3 53.2	53.2	51.3 53.2
≥ 10000 ≥ 9000	54.0 35.7	57.1	59.6	55.6	60.4	00.4		60.9	1	61.0	51.6	57.1 61.8	57.4	57.4 62.2	62.2	62.2
≥ 8000	11.1	U5.4	60.2		67.9	47.9	6de1	68.3	64.3	68.6	69.2	64.9	65.3	69.7	69.1	69.7
≥ 6000 ≥ 5000	- 5.1	تكهشط		73.3	71.0		72.1	72.4	72.4	72.6	73.3	73.3			70.7	
≥ 4500 ≥ 4000 ≥ 3500		69.3		70.7 71.7 72.9	73.1	72.0 73.2 14.4	72.4 73.7 75.0	74.1	74.1			75.0	74.1 75.6 76.8	75.4	75.4	
≥ 3000	7:.7	٠.١	73.1	74.2	76.2	76.3	77.0	77.7	77.7	77.8	78.0	78.0	79.0	79.0	79.0	79.0
≥ 2000 ≥ 1800	72.4			70.0	78.6			80.6	80.6	80.9		BZ.r	A2.6	82.4	2.4	82.4
≥ 1500	74.2	13.4				80.6 82.3			83.1	83.4	84.9		85.3	95.3 87.7		35.3 87.7
≥ 1000	79.2		81.9			84.7			88.7	89.5	92.0	97.0		92.6	92.0	92.6
≥ 800 ≥ 700 ≥ 600	"1.3	02.7	84.1	83.4	87.7			90.9	90.9	91.8	94.4	94.4		95.0	99.0	95.0
≥ 500 ≥ 400	2.7	84.2	8,68	87.2				92.0 93.0 93.6	93.0		96.7			97.2	97.2	96.1 97.2 97.9
≥ 300 ≥ 200	2.9	14.4	86.1	_	90.4	90.7	92.8	93.8	93.8	94.8	97.7	97.7	96.3	98.3	98.3	
≥ 100 ≥ 0	3.1	84.8	80.7			91.4	93.7	94.7	94.7	95,9	98.8	98.5		99.7	79.8	99.9

TOTAL NUMBER OF OBSERVATIONS \_\_\_\_\_\_\_

TATA PROSESSING SIVING NO CSAR ETM SERVICEN RESIDENCE SENTICEN AC

#### **CEILING VERSUS VISIBILITY**

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-0484-620c</del>

e kontak							٧	ISIBILITY ST	ATUTE MILE	ES.	·					
	≥ :0	≥ 6	≥ 5	≥ 4	≥ 3	≥ 219	≥ 2	≥ 115	≥ 1%	≥ 1	≥ ¾	≥ 5:8	≥ 'נֿי	≥ 5, 16	≥ '.	≥ 0
No. 71 . No. ≥ 2000	44.1	44.4	44.5	44.8	45.0	45.c		45.3		45.4	45.7	47.4	40.1 47.9		46.1	40.1
≥ :8000 ≥ :6500	45.9	45.2	46.0	46.6	46.7	46.7	47.2	47.1	47.2	47.2	47.4	47.4	47.9	47.9 48.0	47.9 48.0	· · •
≥ 14000 ≥ 12000	-7.7	44.0	48.3 52.1	45.3 52.1	46.6 52.3		52.5	48.9 52.8		49.0 52.9	49.2	49.2 53.1	49.7		49.7 53.6	
≥ 10000 ≥ <b>9</b> 000	19.9		-	57.6 61.3	57.9 61.8	57.9 61.8	62.4		62.4	62.6	58.9 62.8		59.3 63.2	53.3	59.3 63.2	63.2
≥ 8000 ≥ 7000	*2.8 55.9	07.4	64.3	64.7	65.1 69.6	69.6	70.2	70.2	70.3	65.9 70.4	70.7	70.7	66.7	66.7 71.2	56.7	71.2
≥ 6000 ≥ 5000	00.4	70.4	71.2	69.7 72.1	70.4	70.4	7400	71.2	74.2	74.3		74.6	72.2	75.1	72.2	75.1
≥ 4500 ≥ 4000 ≥ 3500	.9.3	/1.2 /1.8 //.3	72.1 72.6 73.3	73.0 73.7 74.2		74.2 74.9 75.4	75.0	75.0 75.7		75.9	76.1	75.4	76.0	76.7	76.0 76.7	70.7
≥ 3500	71.0		75.0		77.3	77.4		78.9	79.0	79.1	76.9	76.9 79.3 80.2	79.9	77.4 79.9 80.8	77.4	79.9
≥ 2000	72.7	•	75.8	77.3	79.0	-	ALec	31.4 81.7		81.9	82.7	82.3 82.8	82.9	82.9	80.6 82.9 83.3	82.9
≥ 1500	74.0		74.7	79.9		81.9	83.4	84.0	84.1		85.1	85.2 87.7	85.9	85.9	85.9	85.9
≥ 1000	77.6	00.7	Aj.y	83.3	35.1	85.4	87.1 88.3	87.8	87.9	89.1 90.3	89.8		90.6	90.6	91.8	90.5
≥ 800	<del></del>	82.9 63.8		85.7	87.6		99.7			91.7		93.3		93.1	93.1 94.0	93.1
≥ 500 ≥ 400	1.8		86.9	86.4		91.2	91.4	93.7	93.8	95.0		94.2	94.9	96.4	96.4	96.4
≥ 400 ≥ 300 ≥ 200	2.4	64.7	88.1	89.8	92.5	92.7		95.1	95.2			97.4	-	98.6	98.6	98.6
≥ 100 ≥ 0	2.9	86.8	88.2	89.9	92.0	92.9	94.7	95.3	95.4	97.4	98.1		99.4	99.4		99.6
	2.9	80 B	88.2	69.9	92.0	92.9	94.7	95.3	95.4	97.4	78.1	98.2	99.8	29.8	100-0	100°C

TOTAL NUMBER OF OBSERVATIONS

300

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-^4884+9800</del>

CE , %3							·	ISIBILITY -ST	ATUTE MILE	S						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2',	≥ 2	≥ 115	≥ 1%	≥ 1	≥ 1,4	≥ 5 8	≥ '2	≥ 5 16	≥ .	≥ 0
NO CELNG ≥ 20000	6 1 4 3 4 4 3	41.4	41.7	41.7	41.8	41.8					42.2	42.7		42.2 44.8		42.2
≥ 18000 ≥ 16000	44.1	44.0	44.2	44.2	44.5		44.5	44.4	44.3	44.5	44.0	44.5		44.8		44.3
≥ 14000 ≥ 12000	45.1	45.3	45.0 44.9		49.7	45.8 49.2	45.0	45.8	45.8	46.0	46.2	46.2	46.2	46.2		46.2
≥ 10000 ≥ 9000	3.1 7.1	53.3 57.4			54.4 58.7	تە 82		58.9	56.9	59.1	59.3	55.1 59.3	55.1 59.3	55.1 59.3	55.1 59.3	
≥ 8900 ≥ 7000	50.3	60.8 65.3	61.2		62.1	67.8	68.0		68.0	68.2	68.4	62.7 68.4	66.4	0F.4	58.4	68.4
≥ 6000 ≥ 5000		63.6	69.4	70.3		71.2	71.7		71.8	72.1	72.3		72.3	72.3	72.3	
≥ 4500 ≥ 4000	.0.4		71.1	72.9	71.6 73.8	74.0	74.4		75.0	75.3	75.6		75.6		75.6	75.6
≥ 3500 ≥ 3000		13.9	72.4	73.4	75.1	76.3	77.4	76.3	78.3	78.9	79.1	79.1	79.1	77.0 79.1	79.1	77.1
≥ 2500 ≥ 2000	71.9		75.9	73.1		80.0	81.1		82.B	80.6 83.7	84.2	80.9 84.2	64.2	80.9	94.2	
≥ 1800	73.3	15.7		74.9	81.0	82.0	A4.4	83.4	85.2	86.3	87.3		97.4	87.4	87.4	
≥ 1200 ≥ 1000	75.1		50.0	82.8	84.7		86.8	88.3	80.7	90.0	91.0		91.1	91.1	91.1	91.1
≥ 900 ≥ 800	77.0	H0.3	61.9	45.0	86.9	37.3	89.0	70.6	90.9	91.3 92.2	93.3	93.3	91.6	92.6	93.6	
≥ 700 ≥ 600 ≥ 500		olei oler		86.4	88.3		90.4	92.0	92.3	93.1 93.7 94.2	94.8	94.2 94.5 95.3	95.1		95.1 95.8	,
≥ 400	74.7	82.7	85.2	87,7		90.0	91.5	93.4	93.8	95.1	96.3	90.3	96.6	96.8	96.8	96.5
≥ 300	0.0 neu'	63.9		89.4	91.4	91.9	93.8	95.4	95.6	97.2	99.0	99.0	99.6	99.6	99.6	99.5
≥ 100 ≥ 0					91.0											100.0

TOTAL NUMBER OF OBSERVATIONS 200

USAFIETAC TORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

The target of the state of the

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-020071700

i For CERNAGE							v	ISIBILITY ST	ATUTE MILE	S						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 :	≥ 2	≥1,	≥ 1'4	١ ج	≥ 3/4	≥ 5 8	≥ '2	≥ 5 16	≥ '•	≥ 0
NC CF. NS ≥ 200 U	200	35,6	35.7							35.0 41.6		36.1 41.7	36.3 42.0	30.3 47.0	36.3	
≥ 18000 ≥ 16000	- 1	41.2		41.0	41.7	41.7	41.0	41.	41.6	41.5	41.9	41.0	42.2	42.2	42.2	
≥ 14050 ≥ 12000	47.4	43.7	43.3							43.8			44.2	44.2	44.2	
≥ 10000 ≥ 9000					54.1					54.2	54.4	54.4	54.8	54.9 39.7		- 1
≥ 8000 ≥ 7000	3.1	03.9	64.1	64.7	64.8	64.5	65.0	65.3	65.3	65.3	65.7	65.7		66.7	56.0	66.0
2 6000 3 5017		09.3	59.7	70.4	71.0	71.1	71.4	72.0	74.0	72.0 73.6	72.4	72.4	72.9	72.5	72.9	72.9
≥ 4500 3 4000	7:2.4	71.0		73.1	73.7	73.9	74.3	74.9	74.9	74.9	75. 3	75. 2	75.8	75.8	75.0	75.4
≥ 3500 ≥ 3000	14.2	11.0	74.4	75.7	76.0	76.3	77.3	77.9	77.9	77.9 80.0	78.3	78 . 3	18.8	78.E	78.8	78.8
≥ 2500 ≥ 2000	73.2	13.6	73.3	77.7	79.4	70.9	A0.6	81.4	A1.3	81.9	92.3	82.3	82.8	82.8	85.9	82.0
≥ 1800 ₹ 1500	14.4	10.2	77.4	75.4		81.9	83.0	85.C	85.0	86.1 87.1	8 . aH	86.4	87.3	87.3	27.0	87.3
≥ 1200 ≥ 1000	10.2	13.6	79.9	52.0	84.0	04.7	85.9	38.1	88.1		90.6	90.6	91.2	91.2 92.8	91.2	91.2
≥ 900 ± 800	17.6	60.6	82.0	84.1	A6.1	85.8	88.1	90.3	90.3	91.7	93.1	93.1	73.8	93.8	93.5	93.8
≥ 700 ≥ 600	79.6	62.4	83.7	56.0	8840)	38.7	30.1	92.3	92.3	93.9	95.1	95.2	95.9	95.9	95.3	95.0
≥ 500 ≥ 400	10.4	83.7	R5.1	87.3	#9.4	90.1	91.0	93.9	93.9	95.4	96.8	96.4	97.6	97.6 98.8	97.0	97.6
≥ 300	1.2	84.7	2.63	58.6	90.0	91.6	93.0	95.3	95.3	97.1 97.6	98.6	98.7	99.3	99.3	99.3	99.3
≥ 100 ≥ 0	1.2	84.7		48.7	71.0	91.8	93.2	95.6	99.6	97.6 97.6	99.0	99.1	99.8	99.8 99.9	99.0	99.E

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC FORM 0-14-5 (OL 1) PREVIOUS FOIT ONS OF THIS FORM ARE OBSOLETE

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-1 206 7 1 14 W.

cr. No							v	ISIBILITY ST	ATUTE MILE	s						
FFET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2',	≥ 2	≥15	≥ 1'4	≥ 1	≥ ¼	≥ 5 8	≥ ,	≥ 5 16	≥ 4	≥ 0
NO CH, NO ≥ 20000	11.1	41.4			41.0	41.0	41.6	41.6	41.6	41.6	41.6	41.0	41.6	41.6		
≥ 18030 ≥ 16000			47.9		47.9	47.9	47.9	48.0	45.0	4년 0 4은 3	48.0	48.0	48.0	45.0	48.0	48.4
≥ 14000 ≥ 12000	49.6	50.4	50.8 54.7		50 · H									50.9		
≥ 10000 ≥ <b>9</b> 000	00.1	3.60	63.7	64.0	59.7	54.1	64.4		64.7	64.7	64.7			60.0		
≥ 8000 ≥ 7000	19.4	7105	72.7	1300	69.6 73.7	740.	7601	74.7	74.7	74.7	74.7	74.7	74.7	70.4	74.7	74.7
≥ 6000 ≥ 5000	70.0	74.0		75.7	74.2 76.1	70.4	76.7	77.1	77.1	77.1	77.1	77.1	77.1		77.1	77.1
≥ 4500 ≥ 4200	74.0	10.9		79.2	77.1 80.0	80.4	80.7		81.1	81.1			- 141	31.1	78.1 91.1	61.1
≥ 3500 ≥ 3000	75.0 76.0	79.1	61.0	82.3	81.4 83.2	83.7	84.0		84.7	84.7	84.7	84.7	84.7		84.7	84.7
≥ 2500 ≥ 2000 ≥ 1800		50.6	72.7	114.1	84.0	<u>05.5</u>	36.4	85.6 87.2	87.2	87.4	88.3	88.3		88.3		88.3
≥ 1500 ≥ 1200	18.3		5 1 . 7	45.3		87.2 89.4	87.5	87.6 88.7 90.9	88.7		90.1		90.1 92.8	90.1	90.1	20.1
2 1000	2.6	63.9		118.3	90.1 91.2	90.8	91.3	92.2	92.2	93.0	94.2	94.2	96.6		94.4	
£ 800 £ 700		85 B	98.1	90.3	97.3	93.6	93,0		94.5	45.4	96.1	96.7		97.0	97.0	97.0
≥ 600 ≥ 500	3.2	67.1	87.4		93.1		94.9	95.9		96.8	96.1	98.1	44.3	98.4	90.4	98.4
≥ 400 ≥ 300	5 3 . U	67.8	90.4	92.7	94.8	95.3	95.9	96.9	96.9	97.9	99,2	99.2	79.4	99.6	99.6	99.6
2 200 i 2 100	4.0		90.0	92.8	94.8	45.4	96.0	97.0	97.0	95.1	99.4	99.4	99.7	99.8	99.0	99.8
2 0	4.0	87,9			94.8			97.C						Lun ob		

TOTAL NUMBER OF OBSERVATIONS

90

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

THE STATE STATE OF THE STATE OF

-1 x86 17.00

TELL NAME.							v	SIBILITY ST	ATUTE MILE	\$						
4117		٠.		- 4	2 .	7:	2 2	≥:,	≥ 1.	≥ ;	≥ 1.	≥ 58	≥ '2	≥ 5 16	≥ '.	≥ 0
1940 (8.193) ≥ <b>2</b> 0.00														41.3		
≥ 18000 ≥ 16000			40.7		,		-				- ,			45.4	46.4	
≥ 14000 ≥ 12000		32.4.		52.4.	32.6	52.4	52.0	52.6	32.6	52.6	52.0			47.9 52.6		
≥ 10000 ≥ <b>9</b> 000	31.6.	02.2	57.8	62.3.	beat.	63.2	63.5	63.4	63.4	63.4	63.4				58 · 2 63 · 4	
≥ 8000 ≥ 7000	, هه 9 ت	11.0	69.2 71.6	72.0	72.4	72.4	72.0	12.7	72.7	73.1	73.1	73.1	70.3 73.1	73.1	70.3	73.1
≥ 6000 ≥ 5000	71.6	73.1	73.9	74.7	75.1	75.1	75.4	75.3	75.3	75.9	75.9	75.9	75.9	73.6	75.9	75.9
≥ 4500 ≥ 4000	73.7.	16.2		77.8	78.3	78.3	78.4	78.5	76.6	79.1	79.1	79.1	79.1		79.1	
≥ 3500 ≥ 3000	15.0.	78.4	78.1	إدمدط	Blas	81.4	81.0	81.7	81.7	82.6	82.0	82.5	52.0	82.6	P2.6	82.0
: ≥ 2500 ≥ 2000	77.1	عمره	80.8 31.9	83.1	84.3	84.3	35.0	N5.4	85.4	80.6	87.2	87.2	37.2	87.2	F7.2	87.2
≥ 1850 ≥ 1560	70.0	82.4	92.3	85.0	86.3	85.4	87.1	87.7	87.7	88.8	20.1	90.3	90.3		9000	90.3
≥ 1200		47.7	84.9	58.5	90.3	95.4	21.6	91.5	91.8	93.2	94.0	94.5	94.9	92.2	94.9	94.9
≥ 900 ≥ 800	. 201	07.2	87.8 86.7	90.1	91.9	92.0	92.0	93.3	93.3	94.9	96.6		97.0	95.° 97.2	9102	97.2
≥ 700   ≥ 600   ≥ 500		-	23.1	91.9	93.7	93.8 94.0	94.6	23.1	25.1	96.7			96.8	99.C 99.3	99.0	99.0
≥ 400	4.7	1500	73.4	92.2	94.0	94.1	94,9	95.4	95.4	97.0	98.7	98.9	99.2	99.4	99.4	99.4
≥ 200	· 4 . B	67.2	90.7	42.4	94.2	94.4	95.2	25.8	95.8	97.3	99.0	99.2	99.6	99.8 100.0	99.0	99.8
≥ 0			7 د 9			94.4								100.0		

SATA PROGESSION PIVISIER (SAF ETA) AIN SEAT FE SECRICIONAL

### CEILING VERSUS VISIBILITY

257 THAT WEST LESTED STATES AFT AFT 57860

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-1 w/######

ct., 46			-				V	ISIBILITY ST	ATUTE MILE	:5:						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′;	≥ 2	ביו ≤	≥ ∪.	≥ 1	≥ ¾	≥ 5 8	≥ '₂	≥ 5 16	٤.	≥ 0
NC CE I'NG ≥ 20000	44.0	44.5	43.2		45 • 3 48 • 0			45.6	43.6	45.6	45.7	45.7	45.7	45.7	45.7	
≥ 18000 ≥ 16000	47.1	47.4 47.6	47.9	46.0	48.0	48.0 48.3		48.2 48.6	48.2 48.6	48.2	48.3	48.1	48.3	4º.3		
≥ 14000 ≥ 12000	40.64 ويون	49.9 51.2	49.5	49.4 51.8	49.4		49.4 51.8		49.7	49.7	49.8	49.7	49.8	49.8 52.1	49.8	49.3
≥ 10000 ≥ <b>9</b> 000	75.7	56.3 59.4	60.2	60.3	50.4	60.4	60.4			60.8	57.4	57.4	57.4		57.4 66.9	1
≥ 8000 ≥ 7000	56.1		68.7	62.0	69.7		69.7	65.3 70.0	70.0	70.0	70.1	70.1	70.1	70.1	70.1	
≥ 6000 ≥ 5000	48.4	41.1	69.3 -72.3	72.8	74.1	74.1	74.4		74.8	74.8	74.9		74.9	74.9	74.9	74.9
≥ 4500 ≥ 4000	70.9		75.1	75.6	77.3		77.7	75.8	78.0		78.1	73.9 78.1	70.1			78.1
≥ 3500 ≥ 3000 ≥ 2500	71.9		77.3	77.8		80.2	80.7	79.8 81.0	81.0	81.0	81.1		51.1	79.9 81.1	81.1	81.1
≥ 2000 ≥ 1800	73.2 73.1	77.1 79.2 79.9	80.9		83.8		84.8	85.3 86.0	85.3	85.6			85.7	85.7		85.7
≥ 1500	70.8 77.8	81.3	83.0 83.0	03.7		86.4	67.4		88.3	87.2	86.7 89.3	86.7 89.3 90.7	86.7 89.4 90.9	56.7 49.4 90.9	89.4	86.7 89.4 90.9
≥ 1000	79.3		85.8	90.7	89.3	87.6	90.0	91.6 92.1	91.6	92.7	92.8	92.7	93.2	93.2	93.2	
≥ 800	1.4		87.1	98.0	90.7	90.9		93.0	93.1	94.3	94.4	95.6	95.0	95.1		95.1
≥ 600	62.2	54.9	85.7	69.0	92.4	92.7		94.8	94.9		90.6	30.6		97.2	97.2	97.2
≥ 400	3.1	47.9	69.6	90.4		93,7	94.0		95.9	97.4	97.8	97.9	95.4		98.0	98.5
≥ 200	53.1	07.9		91.1		94.4	95.3	96.6 96.8	90.7	98.3	98.7	98.8	99.3	99.4	99.4	99.4
≥ 0	3.2	68.0			94.3			96.8						99.7	-	100.0

TOTAL NUMBER OF OBSERVATIONS 900

2 TATH PRINTESSIF TOTALSTON

SAFETA

PER PEAT BY SERVICE/SAC

### CEILING VERSUS VISIBILITY

25218 FULL SELSE BO MAN BUT APT 57-66

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2188#\$30c

CE, NO							٧	ISIBILITY ST	ATUTE MILE	:\$						
1111	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2',	≥ 2	≥ 1',	≥ 11.	≥ 1	≥ ¾	≥ 5 8	≥ ½	≥ 5, 16	2.	≥ 0
NC C1 0NG ≥ 20000	44.0	45.7	45.6	45.7 48.3	45.9	45.9	_	46.1				46.1	46.8	1	46.9	
≥ 18000 ≥ 16000	47.4	48.0	48.2					49.3			1			- 1	49.6	
≥ 14000 ≥ 12000	48.8		49.6 51.9		50.0 52.3	20.0 52.3		50.3 52.7	50.3 52.7		50.6 52.9		51.0	53.4	53.4	53.4
≥ 10000 ≥ 9000	56.2 59.2	56.8 60.0	60.6	60.9	57.8 61.2	01.3	61.7	61.7		61.7	58.3 61.9	58.1		62.4	62.4	62.4
≥ 8000 ≥ 7000	61.3		67.4	67.0	68.6	6E.7	69.0	69.0	منفو	69.0	69.2	65.0	39.7		69.8	69.5
≥ 6000	75.6 . <u> </u>		70.9	71.6	70.0	73.0	73.4	70,4	73.4	73.4	73.7	73.7	74.1	71.2	74.2	74.2
≥ 4500 ≥ 4000 ≥ 3500	0.7		71.8		75.2	75.4	75.4	74.3 76.0	70.0	76.0		74.5 76.2 77.4	76.7	75.1 76.8 78.1	76.6	76.8
≥ 3000	7006		75.1	76.1 77.0	76.6 77.7 78.0	77.9	78.0	78.8 80.1	78.8	78.3	79.0	79.0	79.4	79.6	79.0	77.0
≥ 2000	72.0	75.6		78.3	80.2	80.4	51.4	82.6	92.6	82.8	83.3	83.3	84.9	83.9	83.9	83.9
≥ 1500	73.0	17.2		50al	82.2	82.5	63.9	87.3	85.4	85.9	86.7	86.8		87.3	87.3	87.3
≥ 1000	75.7	00.4	82.0	63.7	85.8	86.1	87.4	89.1	89.3	87.8	90.7	-	91.7	91.8	91.3	
≥ 800	77.9			84.8				90.7 91.4			92.0	93.1		93.7		
≥ 500	19.2	87.4 84.4	10.0	87.4	89.9	90.2	91.7	92.3	93.7	94.2	95.3		90.7	96.8	96.8	96.8
≥ 400	70.8	84.7	80.7		90.7	91.0	92.4	94.2	94.4	95.0	96.1	96.7		98.9	98.0	98.0
≥ 200 ≥ 100 > 0	61.2		87.1	88.3 88.7	91.1	91.4	92.9	74.1	93.0	95.8	97.4	97.		99.3	99.3	99.1
- 0		h5.6	87.1	38.7	91.1	91.4	92.9	94.	95.0	95.8	97.6	97.	99.3	99.4	99.0	100 C

2

TATA PROGESSIN DIMINITY ASSET FEATURES SELVICENTAGE

### **CEILING VERSUS VISIBILITY**

122 Find net Still E ( Alles & DIT APT 57=66

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-008479300</del>

EE. NG							· ·	ISIBILITY -ST	ATUTE MILE	ES						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′,	≥ 2	دا ا ≤	≥ 1'.	≥ :	≥ ¾	≥ 5 8	≥ 'a	≥ 5 16	≥ .	≥ 0
NO CEILNG ≥ 20000	57.4	47.6	48.4	48.5	48.6	48.6	48.0	48.6	40.6	48.6 52.4	49.7	48.1	48.6	48.8	48.8	47.3
≥ 18000 ≥ 16000	1.1	51.7 51.6	52.3 52.4	52.4	52.5 52.6		52.5	52.5	52.5	52.5 52.6	52.6 52.7	52.7 52.8	52.7 52.8	57.7 52.8	52.7	
≥ 14000 ≥ 12000	>2.7 >6.1	53.4		54.2	54.3	54.3	54.3	54.3 57.7	54.3	54.3 57.7	54.4 57.8	54.5 58.0	54.5	54.5 58.0	54.5	54.5 58.0
≥ 10000 ≥ 9000	74.9	00.9	51.4 65.1	61.6	61.8 65.5	61.8 65.5	61.8 65.7	65.7	61.8	61.8	61.9	62.0	65.9		62.0 65.9	
≥ 8900 ≥ 7000	16.9	69.1 71.4	69.1 72.9	69.4 73.1	69.6 73.4	73.4	69.9 73.9	1	71.9		70.0	70.1	70.1	70.1 74.1	7C+1	70.1
≥ 6000 ≥ 5000	70.8 73.0	75.1	73.9 76.6	74.1 76.0	74.4 77.1	74.4	74.8	74.8	74.8	74.8	74.9	75.1	75.1	75.1 77.7	75.1 77.7	- 1
≥ 4500 ≥ 4000	76.3		78.0 80.2	80.6		78.7 81.2		79.1 81.6	79.1 61.6	79.1	79.2	79.4	79.4 61.8	79.4 81.8	79.4 81.8	79.4 81.8
≥ 3500 ≤ 3000	78.1	93.5	62.5	32.9		43.5	84.0	84.2	84.2	84.2	84.3	33.2	83.2 84.4	34.4	83.2 84.4	
≥ 2500 ≥ 2000	1 1 1	81.7 82.6	34.5	85.4	87.1		86.0 87.7		88.2	86.5	86.0	86.7	F6.7	86.7 88.6		88.6
≥ 1800 ≥ 1500	21.5	#4.4		87.3			90.0			89.4 91.4	91.7	89.6 91.8	91.8		91.5	91.3
≥ 1200		65,5		89.0			71.9	91.5	92.5			93.2		94.8	93.3	94.8
≥ 900 ≥ 800	3.2	67.0	89.7			92.9	93.7	93.2	94.3			90.3	95.6	96.7	90.7	96.7
≥ 700 ≥ 600	35.4	67.7	90.0	92.5	94.0	94.9	95.7		96.3	97.5		98.4	97.4		97.4	98.5
≥ 500 ≥ 400	5.5	69.0 69.0	91.3			95.4	90.1	96.8	90.8	98.0	98.9	99.0	99.2	99.5	99.2	
≥ 300 ≥ 200	5.5 5.5	49.0 89.0	91.3	92.8	92.4		96.5	97.1	97.1	98.3	99.4	99.1 99.5	99.6		99.9	99.7
≥ 100	2.5	89.0 89.0	91.5		95.4	95.7		97.1 97.1	1	98.3			99.9	- ,	99.9	- 1

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JULES 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

24.

-ATA PROFESSIN - DIVISION -SAH ETAC -418 -FAT ES SE STOFFMAC

25/1/2 First of State Control State of Table 57-66

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-9300±9500</del>

C+ . *•©							٧	ISIBILITY (ST	ATUTE MILE	s						
, FEE*	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′2	≥ 2	≥ 1%	≥ 114	≥ 1	≥ ¼	≥ 5.8	≥ %	≥ 5.16	≥ ½	≥ 0
NC (E. NG ≥ 20100			30.31 52.41		50 • 5	50.6	50.6	50.6 53.1		50.6 53.1	50.6	50.5	50.9	50.9	50.9 52.4	50.3 53.3
≥ 18000 ≥ 16000			52.8 54.0	53.0		53.1		>3,1 53,3			53.1	53.1	53.3	53.3 53.5	53.3	
≥ 14000 ≥ 12000	3.2		54.3		54.5 56.8	54.6	54.0 56.9	54.0		54.6 56.9	54.6	54.6 56.9	54.8 57.1	54.8	54.8	54.8 57.1
≥ 10000 ≥ <b>9</b> 000	60.1	60.9 63.8	61.4	01.0	61.6		• -	51.0 64.7	61.9	61.9		61.7		62.2	62.2	62.2
≥ 8000 ≥ 7000	55.5 7ú.8	67.0 12.9	-	68.2 74.2	68 · 4	76.5	68.7	68.7 74.9		68.7 74.9	68.7	68 • 7 74 • 7	68.9 75.2	68.9 75.2	68.9	
≥ 6000 ≥ 5000	7102	73.3 75.2	74.3	74.6	74.0	74.9	75.3	75.4		75.4	75.4	75.4	75.6	75.6	75.6	75.0 77.5
≥ 4500 ≥ 4000	74.7	7/1.3	77.4	77.7 73.7			78.4	78.5 79.6			79.5	78 . 6	78.8	75.8 80.0	78.8	78.8 80.0
≥ 3500 ≥ 3000	76.1 77.1	78.7	80.0		80.6		81.4			81.6 83.2	61.6 83.3	81.0	81.8 83.5	81.8	81.8	81.8
≥ 2500 ≥ 2000	76.4	51.2 53.3	84.9	62.9 85.3		82.8 86.3		85.2 88.3			85.5 39.2	85.5	85.7 89.5		85.7	85.7
≥ 1800 ≥ 1500	1.1	83.9 84.8	85.5		86.7	. •		90.1		89.6 91.6		89.8 91.0	90.0			
≥ 1200 ≥ 1000	4.7	84.2 87.6	88.0 89.4	• 1	90.4	<b>.</b>	90.2	91.6 93.1		93.4 95.1		93.7		93.9 95.8	93.9 95.0	
≥ 900 ≥ 800	84.9 85.5	67.8 68.5	46.6		91.0					95.3 96.3					96.0	
≥ 700 ≥ 600	40.4	69.9	91.6	91.6 92.2		92.9 93.5				97.3 98.0					98.2	
≥ 500 ≥ 400	7.3	90.4 90.4		42.7	93.9	94.1	95.2	96.6	96.6	98.5	99.0	99.0		99.4	99.4	99.4
≥ 300 ≥ 200	7.5		92.6	93.2			95.7	97.1	97.1	98.7 99.0	99.0	99.4	99.9	99.9	99.7 100.0	100.0
≥ 100 ≥ 0	17.5			93.2 93.2						99.0					100.0	

TOTAL NUMBER OF OBSERVATIONS 93

ATA PROCESSING DIVINION CAME ETAL BATHER NE VIGEZMAC

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

᠆<del>ᡄᢏᢓᢢ᠊ᡕ᠐</del>ᢓᡆᠥ

cf , 50	į						· ·	ISIBILITY ST	ATUTE MILE	\$						
7661	≥ 10	. ≥ 6	≥ 5	≥ 4	≥ 3	≥ 2',	≥ 2	215	≥ 1%	≥ 1	≥ ¼	≥ 5,8	≥ '>	≥ 5,16	≥ .	≥ 0
NO CEIC/No ≥ 20000	5 . 2. ¥	43.2	44.7	44.1	44.3	44.3	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
≥ 18000 ≥ 16000	45.7	46.0 46.3	40.5		47.1	47.1	47.2		47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
≥ 14000 ≥ 12000	97.1	47.4		48.3 50.9		48.5 51.1	48.6 51.2	48.6	48.6	46.6	48.6	45.6	48.6 51.2	49.6 51.2	48.6	48.6
≥ 10000 ≥ <b>9</b> 000	55.4	55.9		56.9 62.8	57.1	57.1	57.2		57.2 63.2	57.2	57.2 63.2	57.2 63.2	57.2		57.2	57.2
≥ 8000 ≥ 7000	05.1		74.5	07.7		68.1			68.3	68.3		68.3	68.3	- 1	66.3	68.3
≥ 6000 ≥ 5000			74.0		75.0		76.0	76.1	76.1	76.1	76.2	76.2	76.2	74.2		76.2
≥ 4500 ≥ 4000	73.1	75.2		79.7		80.4	80.8	80.9	80.9				P1 . 0		81.0	81.0
≥ 3500	75.4	78.0	81.0	82.4	83.0		83.7	84.0			84.2	84.2	84.2	84.2	84.2	84.2
≥ 2500 ≥ 2000	17.0	00.c	33.3	84.8		85.9	86.7	87.3	87.3	87.6 89.1		87.7	87.7	87.7	87.7	
≥ 1300 ≥ 1500	78.2	61.8	84.5	85.0	87.1	87.3	88.3	89.2	80 4	89.9	90.1	90.1	90.1	90.1	90.1	
≥ 1200 ≥ 1000	1.1	84.7	87.5	89.0		90.3	91.5	92.5	92.6	93.5	93.9	94.0	94.0	94.0	94.0	94.0
≥ 900 ≥ 800	13.0		64.6	91.2		92.5	93.8	94.7	94.8	95,8		96.3	96.3	96.3	96.3	
≥ 700	4.3		91.5	93.1		94.4	75.7	96.7	96.8	97.2 97.8	98.3	98.4	98.4	98.4	98.4	98.4
≥ 500 ≥ 400	14.9	88.8	92.2		94.8		90.3	97.3	97.4	98.4	98.9	99.0	99.1	99.1	99.1	99.1
≥ 300	73.7	09.6	92.9	94.5	95.0	95.8	97.1		98.2	99.2	99.8	99.9	100.0	100.c	100.0	
≥ 200	3.7				95.0					_					100-0	
≥ 0	7 و د				95.0		97.1				94.11				100.0	

TOTAL NUMBER OF OBSERVATIONS

TATA PROCESSING DIVISION USAF ETAC PEATRER NEWVICE/SAC

### CEILING VERSUS VISIBILITY

25216 FEET FLOW SCHOOL BUT AFT 57-66

7=66 YEARS

Мбити

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>- 6486-170c</del>

CEUNG	: 1 1						v	ISIBILITY IST	ATUTE MILE	S)						
FFET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2′.2	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5.8	≥ 5	≥ 5 16	≥ '4	≥ 0 ¦
NO CEILING ≥ 20000	44.1	47.4	41.0	41.2	41.2	41.3 44.8	41.5	41.5 45.1	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
≥ 18000 ≥ 16000	43.1	43.9	44.3	44.7	44.7	44.8	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.4
≥ 14000 ≥ 12000	44.9	45.R	40.0 51.2	46.6 51.4	46.8 51.4	46.9 51.5	47.1	47.1 51.7	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1 51.7
≥ 10000 ≥ 9000	54.8 60.0	56.2	57.5	57.7	57.7	57.8	58.1	58.1	56.1	58.1	56.1	58.1	58.1	58.1 64.4	58.1	54.1 64.4
≥ 8000 ≥ 7000	65.7 70.0	07.5 71.8	69.2 73.5	67.7	70.0 74.8	70.3	70.0	70.6	70.6	70.8	70.8	70.8	70.8	70.8 76.2	70 · d 76 • 2	70.8 76.2
≥ 6000 ≥ 5000	70.4	12.5	74.2 77.0	74.7	75.5 75.4	75.9	76.5	76.6	76.6	76.8	76.6	70.9	76.9	76.9	76.9	76.9
≥ 4500 ≥ 4000	73.7	75.9	77.7	75.5 80.3	79.4	79.8	80.5	80.6 83.0	80.6	80.9 83.2	80.9	81.0	81.0 83.6	81.0 83.4	61.0 83.4	81.0 83.4
≥ 3500 ≥ 3000	75.8 70.6	78.4	80.3 81.3	81.3 82.5	82.5	83.0	83.8	84.2	84.2	84.4	84.5	84.6	84.6 86.1	34.6 86.1	86.1	84.6 86.1
≥ 2500 ≥ 2000	77.1 77.8	80.3 81.1	82.3 83.0	63.8 84.7	85.5 85.5	85.1 87.1	97.2 88.2	87.6 88.5	87.6	87.8	88.0	88.1	88.1	89.4	84.1	88.1
≥ 1800 ≥ 1500	78.1 78.0	61.4 82.2	83.3 84.3	85.2 86.1	86.9 88.2	87.3 88.8	90.2	90.0	90.0	89.4	89.7 91.9	89.8 92.0	89.8	89.8	89.8	89.R
≥ 1200 ≥ 1000	79.1	d2.9	85.4 80.0	67.2 87.8	89.4 90.0	90.0	71.4 92.2	91.9 92.9	91.9		94.9	93.8	93.8 95.2	93.8	93.0	93.8 95.2
≥ 900 ≥ 800	1.2	84.9 85.1	87.4 87.6	89.2 69.5	91.4 91.0	92.3	93.5 93.8	94.4	94.4	95,6 95,8	96.8	96.7	97.0	97.9	97.0	97.0
≥ 700 ≥ 600	1.5	55.4	88.3 88.5	90.1	92.3	92.9	94.4	95.3 95.5	95.3 95.5	96.5	97.8	98.3	98.2 98.5	98.2 98.5	98.2	98.2
≥ 500 ≥ 400	51.8 01.9	85.7 85.8	88.6	90.4 90.5		93.2	94.8	95.6	95.6	97.0 97.1	98.4	98.6	98.8	98.8 99.1	78 · 8	98.8 99.1
≥ 300 ≥ 200	02.0 €4.0	86.0 86.0	89.1 89.1	91.0 91.0	93.1	93.8 93.8	95.4	96.2	96.2 96.2	97.7 97.7	99.4	99.4	99.8	99.0	99.8	99.4
≥ 100 ≥ 0	2.0	46.0	89.1	91.0 91.0	93.1	93.8		96.2 96.2		97.7 97.7	99.4	99.5	99.8		99.6 100.01	99.8

 	 			0 1	Ł

SATA PROCESSIN SIVISION SAN ETAS AIR SEATSES SESSIESSAC

#### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-1288m1400

ar jesa							٧	ISIBILITY ST	ATUTE MILE	ES						
4 8 6 1	≥ 10	≥ 6	. 5	≥ 4	≥ 3	≥ 2 ,	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5:8	≥ 'i	≥ 5 16	≥ '₄	≥ 0
No. 1, No. ≥ 20,00		47.6	43.1	43.1	43.2	43.3				43.4			,	:		
≥ .8000 ≥ :6000	47.6	48.1	48.6		46.7		49.0	49.1	49.0	49.0	49.0	40.0	49.1	• "	49.1	47.1
⊇ 14000 ≥ 12000	19.0	20.2		50.9 55.4	51.0 55.5					51.3 55.8			51.4 55.9		51.4	51.4
≥ 10.00 ≥ 9000	<b>-</b> - 1	59.9 64.7		60.8 65.8			61.4	1	61.4			61.4	57.2	61.5	61.0	61.4
≥ 8000 ≥ 7000	7.7	/1.1 /3.9	72.5 73.3		73.2		73.9		74.0	74.4		74.4	74.5	74.5 77.7		74.7
≥ 6000 ≥ 5010	72.0	74.3	75.8	76.2 75.1	76.7			77.5	77.8	78.3 80.1		78.4	78.4		78.0	78.6
≥ 4500 ≥ 4000	74.4	78.5	76.2 50.1	70.5 80.5				80.8 82.8	80.8		81.2 83.2	83.2	81.3 83.3		31.3 81.5	81.5 83.5
≥ 3500 ≥ 3000	77.2	H).2	• •	82.5 83.8	- 1	84.0 45.4		85.2 87.4	85.2 87.4	85.6 87.8	85.8	85.A 88.1	85.9 88.2	• 1	86.1 88.4	1
≥ 2500 ≥ 2000	79.2			85.4 86.2		87.7				89.8 91.2		90.0	90·1 91·5	90.1 91.5	90.3	
≥ 1800 ≥ 1500	79.0	03.1 83.4		85.2 86.6			90.1			91.2 92.4			91.5		91.7	
≥ 1200 ≥ 1000	70.5	84.0 65.2		87.6	91.0			93.2 94.6		94.0 95.6		94.5			94.9	
≥ 900 ≥ 800	7.4 7.2.5	65.9		89.5 70.0	- 1					96.2 97.1	97.6	97.6		97.0 97.8		98.1
≥ 700 ≥ 600	2.0	00.2		90.4	92.0	93.1	95.2			97.3		98.1		98.3	98.3 98.d	
≥ 500 ≥ 400		80.0		90.8		93.4	95,5	96.6	96.6	97.7 97.8	98.5	98.0	99.0	99.1		99.5
≥ 300 ≥ 200	انده و ۱ انده و ۱	80.9	89.8		93.4	93.9	92.9	97.0	97.0	98.2 98.4	99.0	99.4	99.6	99.7	99.7	Lugad
· ≥ 100 ≥ 3	3.2	-	89.8		93.3	93.9		97.0		98.4 98.4		99.4	99.6			

TOTAL NUMBER OF OBSERVATIONS

ATE PROPESSION DIVISION

STATES FORT OF LIST PLANTAGE OF THE STATES

SAF ETAS (IP EATHER SE VICE/MAC

### **CEILING VERSUS VISIBILITY**

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

-1 %0# m1300

CEILING							٧	SIBILITY ST	ATUTE MILE	:S:						
FEET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2'5	≥ 2	≥ 1′2	≥ 114	≥ 1	≥ ¾	≥ 5/8	≥ %	≥ 5 16	≥ ¼	≥ 0
NC CEILING ≥ 20000	41.0	42.3	42.4	42.4	42.4	42.4	42.5	42.5	42.5	42.5 47.2	42.5	42.5	42.7	47.7	42.7	42.7
≥ 18000 ≥ 16000	45.5	47.1	47.2	47.2	47.2	47.2	47.3	47.3	47.3	47.3	47.3	47.4	47.5	47.5	47.5	47.3
≥ 14000 ≥ 12000	48.0	49. L	49.4	47.4	49.4	49.4 53.9	49.5 54.0	49.5 54.0	49.5 54.0	49.5	49.5	54	49.7	49.7 54.2	49.7	49.7
≥ 10000 ≥ 9000	56.5	57.2 62.4	57.4 62.8	57.4	57.4 63.5	57.4 63.5	57.5 63.7	57.5 63.7	57.5	57.6 63.8	47.0 63.8	57.6 63.8	57.8	57.8 64.0	58.0	58.0
≥ 8000 ≥ 7000	67.1 70.8	72.2	73.3	73.4	70.3	70.6 75.1	70.8	70.6 75.3	70.8	71.0 75.5	71.0 75.5	71.0 75.5	71.2 75.7	71.2 75.7	71.3 75.5	71.3 75.5
≥ 6000 ≥ 5000	71.6 74.1	73.1 15.9	74.3	74.5	75.7 78.7	76.1	76.2 79.2	76.3 79.0	76.3 79.6	76.6 79.8	76.6 79.8	76.6 79.8	76.8 80.0	76.8	76.9	76.9 80.1
≥ 4500 ≥ 4000	74.4	16.2	77.4	77.8 80.3	79.1 81.7	79.6 #2.2	79.9 82.7		82.8	83.0	80.3 83.3	80.3	80.5	an.5	83.7	80.4 83.7
≥ 3500 ≥ 3000	77.2 /6.5	79.6 #1.0	82.5	81.6	84.B	85.3	84.4		84.5	84.8	87.3	85.1	87.5	87.5	87.0	87.6
≥ 2500 ≥ 2000	70.1	82.7	84.5	85.3 86.6	88.5	87.4 88.9			90.6	91.5	89.8 92.0	89.8 92.0	90.0	90.0	92.4	90.1
≥ 1800 ≥ 1500	51.0 51.3	84.0 84.3	85.8 86.1	86.9	88.9	89.4		91.1	90.6	91.5	92.2	92.2	92.4	92.4	93.4	92.5
≥ 1200 ≥ 1000	3.0	85.6 80.2	87.5	88.3		91.0	92.9	93.7	93.8	94.2	94.9 96.1 97.3	94.9 96.1	95.2	95.2 96.3	96.5	95.3
≥ 900 ≥ 800 ≥ 700	73.9 74.1	67.3 87.3	89.0 89.4	90.1 90.4	92.2	92.5 92.8 93.1	93.8 94.1 94.4	94.8	94.6	96.2 96.6 96.9	97.6 98.1		97.5 97.8 96.4	97.5 97.8 98.4	97.0 98.5	97.6 98.0 98.5
≥ 600	84.4	87.6	1	90.5	92.0	93,2	94.5	95.3	95.5	97.0	98.3	98.3	98.7	98.7	98.8	98.8
≥ 400	84.7	88.0 88.1	90.2			93.8	95.1	95.9	96.0	97.6	99.1	99.1	99.6	99.6	99.7	99.7
≥ 200	44.8	88.1 88.1	90.3	91.1	93.2	93.9	95.2	96.0	96.1	98.0	99.5	99.5	99.9	99.9	100.0	100.0
≥ 0	74.B	00,1			93.2	- 1		96.0			99.5			- 1	0.00	

TOTAL NUMBER OF OBSERVATIONS.

CATA PRICESSING DIVISION SAF ETAL CH SENVICENTAL

2

### CEILING VERSUS VISIBILITY

25213 Fuel JELSUA FORENCE DIT APT 57-60

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>-1488#450c</del>

CE 1, 14.3							٧	ISIBILITY ST	ATUTE MILE	:s						
FEET .	≥ :0	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2';	≥ 2	≥ 1%	≥ 1%	≥ 1	≥ ¾	≥ 5.8	≥ 5	≥ 5 16	≥ '4	≥ 0
NO CER NO ≥ 20000			47.2	47.3 50.2	47.5	47.5	47.7 50.6			47.7		47.7			47.7	47.7
≥ 18000 ≥ 16000	49.5		50.1 50.3	50.2	50.4	-		50.6 50.9	50.6 50.9	50.6 50.9	50.6 50.9	50.6 50.9	50.6	50.6	50.0 50.9	50.6
≥ 14000 ≥ 12000	10.8	51.0 54.4	51.4	51.5 54.7	51.7	51.7 54.9	51.9 55.2		51.9 55.2		51.9 55.2	51.9 55.2	51.9 55.2		51.9 55.2	I. I T 1
≥ 10000 ≥ 9000	59.0	00.3	61.1 63.9	61.2	61.5 64.3	64.3		61.7	61.7		61.7	61.7	f1.7	61.7	61.7	61.7
≥ 8000 ≥ 7000	65.4	71.6	67.1	67.2	67.6	67.7	65.1 73.9	68.2 74.0	68.2 74.0	- 1	68.2 74.0	68.2		- 1	68.2 74.0	74.0
≥ 6000 ≥ 5000	71.7	72.9	74.1	74.5	75.2 78.9	75.4	79.6		75.9	75.9 79.7	75.9 79.7		75.9 79.7		75.9	75.9
≥ 4500 ≥ 4000	75.8	77.5	78.8 80.2	79.6 81.2	80.2 82.2	80.4 82.5	80.9 82.9		81.0	83.1	81.0	81.0 83.1	61.0 83.1	61.0 63.1	81.0	81.0
≥ 3500 ≥ 3000	77.7	77.6 80.8	82.6		83.3 84.7	83.7	85.5	84.3 85.8	84.3	84.4	86.1	84.5 86.1	86.1	86.1	86.5	84.5 86.1
≥ 2500 ≥ 2000	79.0 	61.5 82.0	93.4 82.1	84.5 86.2	85.8 88.0	86.1 88.3	86.8	57.1 59.5	87.1		87.5 90.3	87.5 90.3	67.5 90.3	90.3		(
≥ 1800 ≥ 1500	(0.8 (1.0	44.1		£7.4	88.3	89.5	90.2	91.0	91.0	91.9		92.5		92.7	92.7	92.7
≥ 1200 ≥ 1000	2.7 -9.0			90.5	92.5	92.9	93.5		94.6	95.6		94.9		96.8		96.9
≥ 900 ≥ 800	4.4	67.3	90.0	91.2	93.1	93.8	94.0	_	95.5		97.6	97.6	97.8	97.8		97.8
≥ 700 ≥ 600	4.0	87.B	90.5			94.3	95.2		96.1	97.1	98.4	98.3	96.1 78.5	98.5	98.3	98.1
≥ 500 ≥ 400	3.4	89.3 88.3	91.1	92.9		95.3	96.2	97.1	97.2	97.8	99.5	99.5		99.7	99.1	
≥ 300	.5.4	#8.3	91.1 91.1	93.0	94.9	95.4	96.5	97.3	97.4			99.1	100.0	100.0	99.9	100.0
≥ 100 ≥ 0	15.4	66.3		93.0	-			97.3		98.4 98.4	- 1				100.0	

TOTAL NUMBER OF OBSERVATIONS 7.40

176 Per 1351 - Stalspie 528 LTA 546 LT E - FOTALKOM

### CEILING VERSUS VISIBILITY

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<del>े श्रीक्षक्त हैते एन</del>

, i ·							v	ISIBILITY ST	ATUTE MILE	5:						-
F( ) *	≥ .0	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 ;	≥ 2	≥ 1'2	≥ 11.	≥ ;	≥ ¾	≥ 58	دا ≤	≥ 5 16	≥ .	≥ 0
2 2 111		4/ • 5	47.2	47.5	4/.0	47.4				47.6				47.6	- 1	47.6
≥ 18000 ≥ 16000	49.1	9,6	301.3 511.3		50 • R	50.8	50.8 50.5	50.8	50.8 50.8 51.5	50.8 50.6 51.5	50.8 50.8	50 · A	50.8 50.8 51.5	50.8 50.8 51.5	50.8 50.8	50.0 50.0
≥ 14000 ≥ 12000	ن د ر	21.3 53.5	54.0			52.5 54.7	52.5	52.5	52.5	52.5 54.7	52.5	52.5		52.5	52.5	
≥ 1000 <b>0</b> ≥ <b>9</b> 000	57.5	57.8	55.7	, - 1	59.1	59.1	59.1		59.2	59.2		59.2	59.2	57.2	59.2	59.2
≥ 8000 ≥ 7000	و . د د . 7 د		65.7		66.3		66.8		67.0	67.0		67.0		67.0	67.0	67.7
≥ 6000 ≥ 5000	3.9	19.4	72.2	72.8	73.1	73.4	73.7	73.7	73.9		73.9	73.º				73.9
≥ 4500 ≥ 4000	72.0	13.0	75.8		77.0	77.5	77.8	78.1	78.1	78.1	78 · 1	78.1	18.1	7 <sup>n</sup> 1	78.1	78.1
≥ 3500 ≥ 3000	74.0			8).2		51.3	81.6	81.9	81.9	81.9	81.9	81.9		81.9		(
≥ 2500 ≥ 2000	70.5			82.8 84.2				85.8		86.3	96.3 89.2	86.3	86.3			86.3 89.2
≥ 1800 ≥ 1500	77.2		F-1 -					88.3 90.6	88.3 90.6	89.1 91.6		89.4	-		89.6	
≥ 1200 ≥ 1000	79.2		-	85.8 57.8		-		91.8		92.9		93.H	93.8	93.8	1	
≥ 900 ≥ 800	-0.9 1.00	34.3 59.4	87.3	, - 1	91.0 91.1		92.9		93.8	94.8 95.1			95.8 96.1	95.8 96.1	1	95.8 96.1
≥ 700 ≥ 600	1.05	84.9 77.6		89.5 90.3	92.0		94.6	95.5	95.5		97.5		97.6		97.6	
≥ 500 ≥ 400	3.00	86.5	89.7	91.3 91.4	93.8			96.8	96.8	97.6 97.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 300 ≥ 200	·3.0 ·3.0	56,5	89.7	91.4	93.0	94.5	96.2	97.1	97.1	98.2 98.3	99.4	99.4	99.7	99.7	99.7	
≥ 100 ≥ 0	-3.0 -3.0	80.5		91.4 91.4							99.4					

TOTAL NUMBER OF OBSERVATIONS 230

#### PART D

#### SKY COVER

This summary is prepared from hourly observations and is a percentage frequency distribution of total sky cover by tenths, plus mean sky cover, and total number of observations. It is presented in two tables as follows:

- 1. By month and annual all hours and all years combined.
- 2. By month by standard 3-hour groups.
- NOTE: #1: Sky cover (total cloud amount) was not reported by U. S. Services until mid 1945. Data, when available, were punched for Air Force stations beginning in 1946, but were not available for Nevy stations until 1948 or 1949. Weather Bureau stations recorded total cloud amount in remarks be imming sometime in 1945, but few stations have punched data prior to 1948. This suggests will, of course, be limited to period of available data.
- NOTE: # 2: Some sources of punched data used for this summary report cloud amounts in obtas. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in obtas. The manner of conversion is given below:

<u>OKTAS</u>	TENTI
0	0
1 2	1
2	3
3	<u>1</u> 4
4	5
5 6	5 6
6	8
7	9
8 (or obscured)	10

2

DATA PROCESSING DIVISION FTAGZUSAF AIR CEATCER SERVICEZMAC

SKY COVER

25216 FUNT NELSON DOZINON NAME 57-66 ALL
STATION STATION NAME PERIOD MONTH

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS			PE	RCENTAGE	FREQUENCY	OF TENTH	OF TOTAL	SKY COV	R			MEAN	TOTAL NO. OF
	[L.S.T.]	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	
JAN	ALL	15.6	7.7	5.9	4.0	3.7	2.6	3.4	3.8	5.8	12.5	34.3	6.1	7440
F.F.		4.2	7.5	5.9	4.7	3.3	٤.5	3.5	4.7	7.0	16.5	35.1	6.7	6768
ΔR		11.1	8.1	7.1	5.4	4.1	3.4	4.3	5.5	7.5	14.7	28.8	, 6.2	7440
, <b>P</b> R	-	. h.a	7.4	6.6	5.9	٥.٠	3.8	4.8	6.6	9.4	18.3	25.4	6.4	7200
AY		2.0	6.6	7.0	6.1	5.3	4.6	4.9	7.5	10.3	20.9	24+1	b • B	7439
1574		• ۶	4.9	5.8	5.9	5.5	4.7	6.5	8.8	11.9	27.8	17.9	7.0	7194
بالبال		. 7.	5.3	7.8	7.9	5.5	5.8	6.8	8.9	11.8	23.4	14.7	6.6	7440
n ijn	-	3,3	7,1	7.3	7.4	6.6	5,5	6,1	7.6	10.4	20.4	18.3	0.4	7440
SEP		4.5	7.1	6.7	6.3	5.1	4.1	4 • ઇ	6.8	9.3	21.1	24.5	6.7	7200
"CT		6.4	6.4	5.5	5.8	4,4	3.6	4.8	5.5	9.4	20.0	27.3	6.7	7440
NOV		7.7	7.6	5.9	4.7	3.4	۷.9	3.4	4.4	6.4	17.7	35.8	6.8	7200
≎E.c.	** ** ** ** ** ** ** ** ** ** ** ** **	9,1	7.7	5.8	5.1	4.0	3 • غ	3.3	4.2	7.0	15.6	35.0	6.6	7440
10	TALS	6.5	7.0	6.4	5.8	4.5	3.9	4.7	6.2	8.9	19.1	26.8	6.6	87641

USAF ETAC FORM 0.9.5 ( OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

-

\*

SKY COVER

BATA PROCESSING DIVISION ETAC/USAF AIR FEATSER SERVICE/MAC

25213 FORT NELSON BOUMUSKWA OUT APT STATION STATION NAME

57-66

PERIOD

JAN MONTH

1. .

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS			PE	RCENTAGE	FREQUENCY	OF TENTHS	OF TOTAL	SKY COVE	R			MEAN TENTHS OF	TOTAL NO OF
MONIH	(L.S.T.)	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	
_ <b>J A</b> 51	00-02	25.3	7.5	4.7	4,5	3.4	4.5	2.8	3.2	3.3	7.4	36.3	5.5	930
	03-05	23.7	8,9	4.0	4.6	2.7	1.7	3.0	1.9	3.9	7.3	38.1	5.6	930
	_0 <b>6-</b> 08_	13.3	9.2	6.7	4.4	3.8	2.5	3.0	3.5	6.9	11.4	35.3	6.2	930
	03-11	. 2,4	8.0	6.9	4.4	3.0	2.9	3.8	4.9	8.2	22.5	29.5	0 • ê	930
_	12-14	л.2	7.2	5.8	4.5	3.5	١.٤	3.1	4.7	8.9	20.5	30.3	6.7	930
	19-17	8.2	B • 7	6.2	5.2	2.6	2.9	3.1	6.0	7.3	18.5	31.3	. 6.6	930
	13-20	17.7	6.8	6.8	5.4	5.4	3.5	4.0	3.4	4.8	5.8	36.3	5.8	930
-	21-23	22.8	4.6	5.8	5.6	4.9	2.5	4.0	2.6	3.3	6.5	37.4	5.7	930
												• =		
											<del></del> .			
						,								
			74 B			- :			r <del></del>	<del> </del>	<b>a</b> 2	<u>.</u>	. 1 :===1	
7	OTALS	12.6	7.7	5.9	4.8	3.7	2.6	3.4	3.8	5.8	12.5	34.3	6.1	7440

USAF ETAC FORM 0 9 5 (OLI) PREVIOUS ED 1 CNS OF THIS FORM ARE OBSOLETE

2

FURT FLSON BOM STATION NAME 25218 STATION

\*ERICO

#### PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

MON-H	HOURS			PEI	RCEN'AGE I	FREQUENCY	OF TENTHS	OF TOTAL	SKY COVE	?			MEAN TENTHS OF	TOTAL NO OF
MONT	(1.5.1)	<u> </u>	1	_ · · · · · · · · · · · · · · · · · · ·	3		5	6	7	8	7	10	SET COVER	
FER	00-02	14.8	8,3	5.7	4 • .5	3.4	2.1	4,4	4-1	0.6	7.0	18.4	6.2	846
	03-05	14.4	6.5	6.5	4.4	2.2	2.4	3.4	3.7	5.4	, Y.0	41.7	5.5	845
	j06=08	6,5	6.9	6.1	4.8	3.3	. نوواد	5.3	4+1	6.3	17.5	36.2	6.5	846
}	03-11	2,5	7.2	<b>5.8</b>	4.7	2.8	1.5	3.5	5.0	9.7	21.6	36.4	7.4	846
i  -	12-14	3.4	7.8	4.5	5.2	4.5	3.5	2.6	6.5	و.ع	21.5	31.5	7.1	846
	15-17	5,4	6.7	6.7	4 • 1	2.2	2.1	3.2	5.2	7.3	27.3	29.6	7.1	846
	10-20	9,6	9.3	7.4	4.8	3.9	4.7	3.3	4.0	5,4	16.7	32.7	6.4	846
	21-23	10.5	7.6	5.4	5.1	4.3	3.0	2.6	4.7	6.6	9.8	34.0	6.0	846
	-			•		•						• • • •	<del></del>	<u> </u>
				_						==	-	•	· ·	
	_ <del></del>		· · · · · · · · · · · · · · · · · · ·		- r	1		· <del></del> :			10.22 (25)	<b>.</b>		
Ţ	OTALS	9.2	7.5	5.9	4.7	3.3	2.5	3.5	4.7	7.0	16.5	35.1	6.7	6768

USAF ETAC FORM 0 9.5 (OLI) PREVIOUS EDITIONS OF THIS FORM ARE UBSOL

PATA PROCESSING DIVISION ETACZUSAF AIR MEATHER SERVICEZMAC

2

#### SKY COVER

57-66 FURT HELSIAN REZMUSENA DUT APT 2:215 STATION STATION NAME

PERIOD

MAR MONTH

.. i ..

## PERCENTAGE FREQUENCY OF OCCURRENCE [FROM HOURLY OBSERVATIONS]

MON	th HOURS	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN	TOTAL NO OF
		0	1	. 2	3	4	5	6	7	8	9	10	SKY COVER	
	00-02	22.5	6.3	6.0	5.8	4.3	2,5	2.7	4.6	5.9	7.4	30.2	5,3	930
! !	03-05	20.4	9.2	5.6	4.4	2.9	1.e	3.7	6.3	6.2	7.6	31.7	6 ٍ د	930
, , ,	05-08	. 3,2	7.2	8.2	5.6	3.0	3.9	4.3	5.5	7.1	20.1	30.0	6.7	930
	09-11	. 5.0	7.1	6.5	4.7	4.0	2.5	4.0	5.6	8.7	18.7	31.8	6.8	930
	10-14	5.4	8,5	8.2	3.5	3.1	4.2	5,6	5.5	9.8	20.5	25.7	6.6	930
:	15-17	4.1	8.8	7.5	5.5	4.6	4.5	5.2	6.0	8.3	20.2	25.3	6.6	730
	10-20	٥,٠	8.7	8.4	7.3	5,8	4.6	4.7	4.8	8.3	15.4	26.1	6.2	930
Ì	21-23	19.7	6.8	6.2	6.0	4.8	3.1	4.1	5.7	5.6	8.0	29.5	5.5	930
							,				•			
					,									
		r 1	,			:	- :	r	remove est est	<u></u>	<b></b>	<b>1</b> =. ·	a a	
	TOTALS	11.1	8.1	7.1	5.4	4.1	3.4	4.3	5.5	7.5	14.7	28.8	6.2	7440

USAF ETAC FORM 0 9 5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION FTACYUSAF AIR WEATHER SERVICE/MAC

#### SKY COVER

20218 FURT MELSHI GC/MUSKHA DUT APT 57-06 APR
STATION STATION NAME PERIOD MONTH

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS			PE	RCENTAGE F	REQUENCY	OF TENTHS	OF TOTAL	SKY COVE	R			MEAN	TOTAL NO OF
	(L S T )	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	
ΔPR	00+02	_ <u>1</u> 7_6	8.8	6.6	6.6	3.7	3.8	3.1	5.2	7.4	9.0	28.1	5.5	900
	03-05	8.9	. ج.و	7.2	6.C.,	4.8	3.3	4.2	5.7	8.7	16.4	25.6	6.2	900
	06-08	5,3	6,9	7.1	4.8	<u>5</u> .0	2.9	3,9	5.2	8.2	22.7	28.0	6.8	900
	07-11	3.0	7.0	5.7	5.4	6.4	4.0	4.6	6.3	. 9.0	19.3	28.7	6.8	900
	17-14	2.3	6.3	4.4	4.3	5.7	4.9	7.1	9.3	12.1	19.d	23.7	6.9	900
	15-17	. 3. i	4,9	5.8	4.9	4.1	3.6	5.7	5.3	12.3	25.8	21.6	7.0	300
	13-20	3.0	5.8	7.6	7.7	5.8	4.6	4.9	6.9	9.8	22.0	22.1	6.6	900
	21-23	16.0	10.5	8.1	7.2	4.8	3.3	4.7_	6.0	7.9	11.7	25.2	5.7	900
										<b>.</b>	<b>.</b>		I →	:-
											•	· —	•	<b>.</b>
										•				ļ
		•												
ŤC	TALS	6.8	7.4	6.6	5.9	5.0	3.8	4.8	6.6	9.4	13.3	25.4	6.4	7200

USAF ETAC FORM 0.9.5 (OL.I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PRUCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE/MAC

SKY COVER

25218 FUET NELSUN COMUSKWA DIJT APT 37-66 MAY
STATION STATION NAME PERIOD MONTH

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS			PE	RCENTAGE	FREQUENCY	OF TENTHS	OF TOTAL	L SKY COVI	ER			MEAN TENTHS OF	TOTAL NO OF
MUNIH	[L.S.T.]	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	
'AY	00-02	6.2	12.3	٥.0	6.0	7.2	3.3	4.3	5.7	6.9	16.0	25.1	6.0	930
	03-05	3.0	9.4	6.6	6.5	4.6	4.3	4.5	6.1	8.7	22.3	23.5	6.6	930
	06=08	3.7	6.8	7.6	4.4	5.3	3,4	3.2	6.8	9.9	20.3	28.6	, 6.9	°30
	09-11	1.4	5,8	6.7	5.3	6.2	4.6	4.8	7.1	10.9	22.5	24.7	7.0	930
	12-14	.9	3.7	4.2	4.4	6.0	6.6	5.3	B.9	13.3	24.6	22.2	7.3	930
	15-17	1.1	2.6	4.2	5.6	5.1	4,5	6.1	10.8	14.2	23.2	22.7	7.3	930
	10-20	1.5	4.0	7.6	7.8	5.3	6.1	6.3	8.4	10.3	21.9	20.6	6.8	930
	21-23	2	9.7	10.2	8.5	4.4	4.3	5.0	6.2	7,9	15.9	25.1	6.3	929
. –										<b>.</b>	+		·	
										•		· 	•	· <del></del>
•											•	<u> </u>	·	
	=========		ļ <del></del> -	4 :	. =			· · · <u>· · · · · · · · · · · · · · · · </u>	*·	* ·	·	ļ		
TO	DTALS	2.0	6.8	7.0	6.1	5,3	4.6	4.9	7.5	10.3	20.9	24.1	6.B	7439

USAF ETAC FORM  $0.9.5 \; (OLI)$  PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE/MAC

SKY COVER

2>218 FURT NELSUM BC/MUSKWA DUT APT 57-66 JUN
STATION STATION NAME PERIOD MONTH

## PERCENTAGE FREQUENCY OF OCCURRENCE [FROM HOURLY OBSERVATIONS]

MONTH	HOURS			PE	CENTAGE F	REQUENCY	OF TENTHS	OF TOTAL	SKY COVE	R			MEAN	TOTAL NO OF
MUNIH	(L.S.T.)	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	
ากผ	00-02	9	10.6	d . 1	8.9	4.7	4.8	5.6	7.7	9.8	22.1	17.0	6.3	900
	03-05		6.6	7.2	8.6	4.1	3.8	6.6	7.7	10.9	26.8	17.0	6.7	900
	06=08	• 6	6.1	6.3	7.7	6.0	2.8	4.8	6.2	9.7	29.2	20.4	7.0	900
	09-11	.0	3.6	5.9	5.9	7.6	4.7	6.6	9,3	10.9	25.2	19.9	7.0	900
	12-14		1.8	2.9	3.2	5.5	6.3	7.8	12.0	14.2	27.4	18.9	7.5	899
	15-17		1.0	5 • g _	3 • 2	5.2	5.2	7.4	8.7	15.3	34.3	16.3	7.6	897
<b>.</b>	18-20	• 4	2 . 8	6.6	3.8	4.2	3.9	7.6	9.9	13.0	30.3	17.5	7.3	898
	21-23		5.9	6.9	5.9	6.6	5.8	5.6	8.7	11.3	26.9	16.1	6.8	900
-										<b>.</b>		:		
· ·					•					• • • • • •	<u>.                                    </u>	<b>.</b>	·	— —
								· ·		· •	<b>.</b>	<b>.</b>		<u> </u>
	±			•	1	± 4	<del></del>	en er d <del>en</del> ri			<b>+</b> ~	<u> </u>	<b>4</b> 4	
TO	OTALS	.5	4.9	5.8	5.9	5.5	4.7	6.5	8.8	11.9	27.8	17.9	7.0	7194

USAF ETAC PORM | 0.9.5 (OL.1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION ETAC/USAF AIR \*EATHER SERVICE/1AC

SKY COVER

25219

FIRT NELSON PC/MUSKWA DOT APT

57=66

PERIOD

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

TC	DTALS	/	5.3	7.8	7.9	6.8	5.8	6.8	8.9	11.8	23.4	14.7	6.6	744
		· <del></del> -	Januari est est	L		na na e-a		····	1		:	<u> </u>	***	
				•	· · · ·									
-												1		
			• •	• - •						•		1		
-	21-23	. 3	4.5	8.2	8.9	0.9	6.3	0.7	9.8	11.0	22.6	14.8	6.5	93
	13-20		2.9	8.0	7.7	5.8	6.1	6.7	9.0	12.6	28.4	12.8	6.8	93
	15-17	1	2.5	6.3	6.7	6.3	6,5	6.9	10.3	14.6	28.0	11.8	6.9	93
	12-14	. 4	3.5	6.0	7.4	6,5	6.0	7.4	9.9	13.9	25.5	13.4	6.8	93
	07-11	1.5	4.8	6.7	8.4	8.1	6.3	6.0	9 • 2	10.9	19.2	18.8	6.6	93
	06=08	1.5	6.1	9.8	7.5	6.3	4.3	5.7	9.1	10.6	21.0	18.0	6.5	93
	03-05	1.0	7.8	9,9	8.6	6.0	5.4	8.0	5.9	10.8	21.1	15.6	6.3	93
JUL	00-02	• 8	10.5	7.8	7.7	8.5	5.8	7.1	8.0	10.3	21.0	12.5	6.1	93
MONTH	(L.S.T.)	0		2	3	4	5	6	7	. 8	9	10	SKY COVER	OBS.
	HOURS .			PEI	RCENTAGE	FREQUENCY	OF TENTHS	OF TOTA	L SKY COVE	R			MEAN TENTHS OF	TOTAL NO OF

USAF ETAC FORM JUL 64 0.9.5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FURT NELSUM EC/MUSKWA DUT APT
STATION NAME 25218

57-66

PERIOD

AUG

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

10	TALS	3.3	7.1	7.3	7.4	6.6	5.5	6.1	7.6	10.4	20.4	18.3	6.4	744
	•				· · · · ·					1		i		
	•	•	•	,		•	= -		·		<del> </del>	<del>-</del>	··	
	•				,			<del>-</del>			<del></del>	1	:	
	21-23	. <u>4.1</u>	10.2	8.1	. 7.8	7.7	2.5	5.2	5.2	7.6	10.7	18.9	6.0	93
	13-20	1.3	5.4	7.8	8.9	7.2	6.6	6.7	7.8	11.7	21.7	•	6.4	93
	15-17		. <b>3.</b> 5.		6 • 2	8,5	7.7	7,5		*	21.3		6.7	93
-		•								+			•	
	12-14	1.0	3,5	5.1	3.9	4.8	6.2	8.1		13.9	—.	17.1	<b>5 • 8</b>	93
	04-11	2.4	4.9	7.8	7.5	0.1	4.8	4.1	6.9	7.4	24.6	20.9	6.7	93
	06-08	2.2	7.3	5.3	5.3	5.3	4.5	5.4	8.1	11.2	23.5	22.0	, 6.9	93
	03-05	3.4	8.5	9.2	7.2	6.3	4.8	5.7	6.2	10.4	20.0	18.1	6.2	93
۵۵٥	00-02	10.3	13.8	8.4	7.3	7.0	3.8	6.1	6.1	5.4	13.1	18.7	5.3	93
	(L.S.T.)	0	1	2	3		5	6	7	8	9	10	SKY COVER	NO. OF
MONTH	HOURS			PE	RCENTAGE	FREQUENCY	OF TENTH	OF TOTAL	SKY COV	ER			MEAN TENTHS OF	TOTAL

USAF ETAC PORM 0.9.5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PATA PROCESSING DIVISION ETAC/USAF AIR REATHER SEPVICE/MAC

SKY COVER

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS			PE	RCENTAGE	FREQUENCY	OF TENTH	S OF TOTAL	SKY COV	ER	_		MEAN TENTHS OF	TOTAL NO. OF
MONIA	(L.S.T.)	. 0	1	2	3	4	5	6	7	8	9	10	SKY COVER	OBS.
SEP	00-02	10.4	11.3	6.0	6.2	5.1	3.6	4.2	6.7	6.8	13.0	26.7	5.9	900
	03-05	6.3	8,8	6.2	7.0	5.7	4.0	4.6	5.8	10.1	14.7	26.9	6.3	900
	··-08	1.2	4.0	4.8	4.3	3.4	2.1	4.8	7.4	11.2	29.6	27.1	7.6	900
-	09-11	2.1	4,9	5.9	4.9	3.2	4.7	4.6	4.7	10.8	27.8	26.6	7.3	900
	12-14	2.4	4.0	6.6	6.7	5.3	4.3	5,4	7.4	9.1	24.7	24.0	7.0	900
	15-17	1.0	4.1	7.4	5.8	7.3	4.3	4.4	7.2	8.6	27.4	21.6	7.0	900
	13-20	_ 2.3	8.0	8.2	7.8	>.1	4.8	5.3	8.0	11.1	18.8	20.6	6.4	900
	21-23	. 9.2	11.3	8.1	7.3	5.6	4.7	5.0	6,9	6.9	12.6	22.4	5.7	900
_							. ,		•	<u> </u>	: !		!	
	•										1	<u> </u>	<u> </u>	
	ē											<u> </u>		
	- Awar Janes III e.	<b>.</b>	= . ;				ı- · · <del></del>				ļ			
TO	DTALS	4.5	7.1	6.7	6.3	5.1	4.1	4.8	6.8	9.3	21.1	24.5	6.7	7200

USAF ÉTAC FORM 0.9.5 (OLI) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLÉTE

PATA PROCESSING DIVISION FTAC/USAF AIR WEATHER SERVICE/MAC

#### SKY COVER

TIC T

2021d FUET NELSES OCHMUSKWA DUT APT 57-66
STATION NAME PERIOD

### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS			PER	CENTAGE I	FREQUENCY	OF TENTHS	OF TOTAL	SKY COVI	ER			MEAN TENTHS OF	TOTAL NO OF
MUNIN	(L S T.)	. 0	1	2	3	4	5	6	7	8	9	10	SKY COVER	
UCT	00-02	13.4	11.0	0.1	4.4	<b>5.1</b>	1.9	4.7	4.6	6,6	10.3	31.0	5.8	930
	03-05	11.8	9,9	5.3	5.5	4,3	4.3	3.5	5.6	7.2	12.3	30.3	6.1	930
	06-08	2.3	6.2	5.3	4.5	4.7	4 • 0	5,6	5.3	10.3	25.2	26.7	7.2	930
	<u>09-11</u>	1.4	4.6	4,9	6.1	4,9	3.1	4.7	5.3	10.5	28.4	26.1	7.3	930
	12-14	1.0	3.5	4.4	7.3	3,4	4.7	6.2	7.6	11.9	25.6	24+2	7.3	930
	15-17	1.8	3.5	5 <u>.4</u>	6.5	5.2	4.1	5,3	4.8	12.8	27.5	23.1	7.2	930
	18=20	7.4	8.2	6.5	6.0	4.0	3.7	4.0	6.1	8.2	18.8	26.5	6.4	930
	21-23	15.3	8.4	6.0	3.2	3.7	3.1	4.4	4.3	7.4	11.8	30.4	5.9	930
											•			+
								<b>-</b>		•	• • • • • • • • • • • • • • • • • • • •	·		
	•	•	<b>.</b> .								<u> </u>	<b>.</b>		<del>-</del>
	سيساء.	·	1 <del></del>							ļ 	<u>;</u>	<u> </u>	±1	
TC	DTALS	6.6	6.9	5.5	5.8	4.4	3.6	4,8	5.5	9.4	20.0	27.3	6.7	7440

USAF ETAC POPM 0 9.5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE/MAC

#### SKY COVER

25218 FORT NEUSEN BC/MUSKWA DUT APT 57-66 PERIOD MONTH

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS	•	•	PE	RCENTAGE	FREQUENCY	OF TENTHS	OF TOTAL	SKY COVE	R			MEAN TENTHS OF	TOTAL NO. OF
MONTH	(L.S.T.)	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	
۷ÜV	00-02	12.h	9.1	5.8	4.0	2.0	1.8	3.2	4.1	7.0	9.3	40.1	6.4	900
	04-05	15.0	0.6	6.6	3.4	3.1	2.6	3.L	3.4	7.4	7.8	40.8	6.4	900
	06-08	6.4	8.4	5.0	4.3	3.8	3.3	4.0	4.4	6.1	16.6	37.6	, 6.9	900
	09-11	1.9	6.9	5.3	4.0	3.0	3.3	2.2	4.7	5.4	30.2	32.2	7.4	900
	12-14	2.4	6.2	5.9	4.1	2.4	3.0	4.7	5.4	8.2	28,7	27.8	7.3	900
	15=17	2.1	8.0	6.0	4.8	4.0	3.2	3.3	6.3	6.8	24.1	31.3	7.2	900
_	1 <sup>8</sup> =20	7.8	7.6	6.6	6.4	4.8	3.8	3.3	4 • 2	4.2	12.9	38.4	6.6	900
	21-23	13.1	7.7	0.1	6.1	3.4	1.3	3.3	2.9	5,9	11.8	38.3	6.4	900
										. <u>-</u>	<u>.</u>	<u></u>		• • •-
												<u> </u>		
										 		<u> </u>	· - · · · · ·	Ĺ - <b>_</b>
			· - · - · - · - · · · · ·		· •						! *:: *===	ļ +	- 1 to	
т	DTALS	7.7	7.6	5.9	4.7	3.4	2.9	3.4	4.4	6.4	17.7	35.8	6.8	7200

USAF ETAC FORM 0.9-5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PRHICESSING DIVISION FTAC/USAF AIR FEATHER SETVICE/MAC

SKY COVER

2571" FIRT RESULT (C/MUSKWA DIT APT 57-66 PERIOD MONTH

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PER	CENTAGE I	REQUENCY	OF TENTHS	OF TOTAL	SKY COVE	R			MEAN TENTHS OF	TOTAL NO. OF
MONTH	LST	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	
EC	00-02	15.7	8.8	5.1	4.5	3.0	2.6	3.4	4.3	5.9	8.3	38.4	6.1	930
	03-05	10,0	7,3	5,2	5,4	4.9	3.9	3.0	3.8	5.1	8.1	37.4	6.0	930
	30=08	7.8	9.2	7.3	4.3	4.7	3.2	2.7	3.7	6.0	15.9	35.1	0.6	930
	09-11	1.3	0.0	6.0	5.4	4.5	3.3	3.5	4.2	9.1	24.0	31.4	7.3	930
	12=14	2.7	7.3	4.8	4.9	4.4	2.4	<u>خ.</u> 3	5.3	11.1	25.5	78.1	7.2	930
	15-17	2.1	7.0	6.2	5.6	3.4	4.3	2.8	4,9	9.0	21.7	31.6	7.1	930
	19-20	11.9	7.2	0.1	5.2	4.4	3.7	3.0	4.0	4.9	11.9	37.6	6.4	*30
	21-23	14.0	7.7	5.6	5.7	2.6	2.7	4.2	3.4	4.9	9.0	40.1	6.3	930
													_	
													_	:
			•											
τC	DTALS	9.	7.7	5.8	5.1	4.0	3.3	3.3	4.2	7.0	15.6	35.0	6.6	7440

USAF ETAC FORM 0 9 5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

.

DATA PROCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE (MAC) ASHEVILLE, NORTH CAROLINA

#### PART E

#### PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and namer of presentation follows:

DATA NOT AVAILABLE

- 1. Caralative percentage frequency of occurrence derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviation, and total number of observations in three separate tables as follows:
  - a. Daily maximum temperature
  - b. Daily minimum temperature
  - c. Daily mean temperature

#### DATA NOT AVAILABLE

- 2. Extreme values derived from daily observations with extreme value given for each year and month of record available. Extremes are provided for a month if all days for a month contain valid observations. All months for a year must have valid extremes before the ANNUAL value is selected for that year. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extreme temperatures are prepared:
  - a. Extreme maximum temperature
- NOTE: A supplementary list also provides extreme temperatures when less than a full month is reported.
- b. Extreme minimum temperature
- 3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature.

  This tabulation is derived from hourly observations and is presented by month and annual, all hours and all years combined. The following information is provided:
  - a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature vertically. Also provided for each dry-bulb temperature interval is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may require two pages in some cases.

NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

- b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares  $(\sum X^2)$ , sums of values  $(\sum X)$ , means  $(\overline{\chi})$ , and standard deviations  $(\sigma x)$ . The number of observations used in the computations for each element is also shown.
- c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-tulb, wet-tulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulations by month.
  - NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.
- 4. Means and standard deviations These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years available are combined. Tables are prepared for the following:
  - a. Dry-bulb temperature
  - b. Wet-bulb temperaturec. Dew-point temperature
- 5. Cumulative percentage frequency of occurrence of relative hunidity This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.
  - a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.
  - b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

### **PSYCHROMETRIC SUMMARY**

141.25				STA	ON NAN	(E								YE AR	5				- MON	ĻĻ
																	PAT	E 1	Δ. HCJ#S.	LL s. 1.
Tema						WETB	ULB TE	MPERA	TURE D	EPRES	SION (F						TOTAL		TOTAL	
F	0 1	. 2	3 4 !	5 6 :	7 - 8 ' 9	,							3 - 24 2	5 - 26 2	7 - 28 2	9 - 30 - 3	D.B. W.B.	Dry Bulb		Dew F
7 91		•		•		- · ·•	•	•	1	~			·a		. 1	•		2		
1 69												·a	9 01	· G	. O		4	4		
37 B7												• 0	. 0	. 0	.0		22	22		
/ 85									• 0	• Q	• 0	. 0	• o	• 0	·a	. 0	63	63		
/ 83				•	•			• 0	·u	• 0	• 0	. 1	. 0	• 0	• 0	:	153	153	· - ·	
/ 81							• 0	• 0	• 0	• 1	• Ci	• a	. 0	• ol	• 0		195	195	Í	
7 79							• 0	• 0	. 1	• 1	. 1	• 0	• 0	• 0		•	297	297		
1 77					• 0	• a	• O	• 1	• 1	. Z	• 1	• L	• 0	• 0			493	493		
7 75				• 0	• Q	• 0	• 1	• 1	. 2	• 2	• 1	• 1	• 0	1			594	694		
/ 73				• Q	• a	• 1	• 1	. 2	. 2	. 2	• 1	- 1	• 0				887	887		
7 71			• (4	• 0	• a	• 1	. 2	. 3	. 3	• 2	• 1	• 0					1059	1059		
/ 69		• 0	• 0	• 0	• 1	. 2	. 3	. 3	. 3	• 2	• 1	• 0	• Q				1262	1262	14	
7 67		• 0	• 1	- 1	• 2	. 3	. 3	. 3	. 2	• 1	• 1	• 0		4			1331	1331	52	
/ 65		<u>• q</u>	• 1	• 2	. 3	. 4	. 3	. 3	٠ ٢	• 1	• Q						1624	1624		
, 63		• 1	• 2	. 3	. 4	. 3	. 3	. 3	. 2	• 1	• a			•	•		1715	1715	509	
/ 61	• O	• 1	. 3	. 4	. 4	. 4	. 3	• 2	. Z	• Q	• O						2099			
7 <b>5</b> 9	• (1	• 3	• 5	. 4	. 4	. 3	. 2	• 2	ì	• 0								2276		3
/ 57	• 1.	. 6	• >	. 4	. 4	• 3	• 3	. 2	• 1	• 0							2467	2467	2699	9
/ <b>5</b> 5	• 1	. 7	. 8	. 5	. 4	. 3	. 3	• 1	• 0								2829	2829	3301	1:
/ 53	• 2	• 9	. 5	- 4	. 3	. 3	• 2	• 1	• 0								2630	2630	3418	20
7 <b>5</b> 1	• 2	1 • O	.0	. 4	. 3	. 3	• 2	• 1 <sub>i</sub>	• 0	1		•		·		·	2753	2753	_	27
/ 49	• 2	1 • 🖭	• >	. 4	. 3	. 4	• 2	• O		i						i	2620	2620	3515	30
1 47	• 2	. 9	• 5	. 4	• 3	• 3	• 1	. 0					_ •		•	_	2485	2485	3165	29
/ <del>4</del> 5	. 2	• 7	• >	٠ ع	• 3	• 2	• 1	• C									2228	2228	3043	3 ]
/ 43	. 3	• B	, 5	. 4	. 3	• 2	• 0		• •		•			2			2171	2171	2799	28
/ 41	. 3	• 9	. 4	. 4	. 3	• 1	• 0	,		1		i	1		1	į	2130	2130	2633	28
1 39	.3	. 9	• 6	. 4	. 2	• 0	- :		•	i							2105	2105	2632	29
/ 37	• 3	• A	• >	. 4	• 1	• O	1	i				ŀ	1		- 1	;	1990	1990	2547	27
/ 35	. 3	1 • Ü	.7	. 4	.7	ā		•		_ [							2065	2065	2510	24
/ 33	. 4	1 • O	.7	• 2	• 0		1		i i	- 1		į			- 1	į	2034	2034	2496	25
/ 31	. 5	1 • 1	, 6i	. 1	• 0											•	1992	1994	2573	26
/ 29	. 4	1.2	. 5	• 1	• 0		1	į	- :		1	İ			1		1905	1907	2325	26
/ 27	. 4	ī • ï	. 4	• 0	• 0									- •		1 -	1635	1635	2050	27
/ 25	.4	1.0	. 3	• 0			İ		1		ĺ	!	,				1432	1433		
nent (X)	Σ,	( ?		Σ	×	-	×	- 6 -	<u> </u>	No. Obs	. 1	i			lean No.	of Hours				
Hum.						1	i				- !-	: 0 F	3	2 F	≥ 67 F	73 F	80 F	. 93 F	F 7	Total

USAFETAC New 0.26.5 (DLA). British minory terhens of this robe art obsorber

2518			7.		- N. N.	LOF -								YE	EARS				Mon	ĻĻ
																	PAG	E 2	A (	LL . š. t.
Temp						WET	BULB	TEMPER	ATURE	DEPRE	SSION (	=)					TOTAL		TOTAL	
F.	0 1	. 2 3	- 4	5 - 6	7 - 8	9 - 10	11 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	31 D.B. W.B.	Dry Bulb	Wet Bulb	Dew F
24/ 23	- 4	<b>i</b> • u	. 4	• 0							i			Ī		• -	1387		1565	
22/ 21		1.0	• 1	• 0											}		1392	1392	1529	24
207 IB.	.7	В.	• 1.	-•			•	,	:								1423	1423	1026	21
18/ 17	. 8	. 7	• 3							ľ	!	- 1		ļ	1		1 1 3 9	1339	1482	19
16/ 15	- 9	. 6	• 1	•	•		•		i	i	•			İ	+ - 1		1369	1370	1415	I 8
14/ 13	1.0	• 0	• :1						1			ŀ			j ]	1	1347	1347	1410	15
11 /21	1.1	. 3	• 7				•		· .			1		†	1 1		1408	1408	1453	14
10/ 9	1.5	. 4	,				i							1	. !	:	1647	1647	1738	13
87 7	1.5	• 3					•	·— - ·	1	+				+	1		1991	1591	1036	17
6/ 5	1.7	• a	į.						: !					1		i	1678	1678	1710	17
4/ 3	1.8	• 2	-	1			_	4	<del> </del>					• <del>-</del> · · · · · · · · · · · · · · · · · · ·	1	+	1694	1694	1711	13
2/ 1:	1.4	٠ż		1	:			1						1	,		1764	1764		
0/ -1	1.9	<u>. ī</u> -					-					-		·	<del>                                     </del>		1781			
2/ -3	1.4	• 1	1							:		į		:			1713			
47 -5	1.7	ì	:				<del> </del>	<del> -</del>	+					<u> </u>	<del> </del>		1716	1		
6/ -7	1.8	. 1					ĺ	1		i	Ì	)		i	ì			1676	- =	_
87 -9	1.8	Ĩ		:	. }										<b></b>		1616			
10/-11	1.7	. 3										1					1477			
2/-13	1.4	٠ŏ	1		•		<del> </del>	i						<u>i</u>		+	1227		1233	
4/-15	i.à	.0														i	1069	<b></b> -	1059	
167-17	1.0	0 -					ļ	L						-	1		- 1007		902	
18/-19	- 8	• 0			!						1			l	1	1	711		717	
20/=21		• 0		:		_			L					ļ				712 554	564	
22/-23	- 1														!	-	T -			
24/-25	- <u>• ল</u>	- • <del>Q</del>	1	-	1			ļ						L	1		563	571	557	8
		-			:									!		1	553	363	36 T	á
26/-27	. 3	• 0					<u> </u>							<u> </u>	$\downarrow \longrightarrow$		451	459	446	
28/-29	• 4	• g -	1		1		 				ļ	İ			i i		394		399	4
30/-31	.4	• 0	1		۱ پایان		ļ <u></u> .	!l	Ll			]		<u> </u>	11		334		335	. 1
32/-33	• 3			i						i		ļ				ĺ	254		254	4
34/-35	. 4		1	ļ				L							l l	1	157		157	3
36/-37	• Q			·													2	_	2	-
38/-39							!			i	-	j		į				150		1
40/-41		•	•			-		1												
42/-43				1			1			ļ	ļ	!		!		1	!	72		
lement (X)	Σ	x'	-	Z	×		X	σ <sub>2</sub>		No. Ob	s.				Mean N	o. of Hour	s with Tempera	ure		_
el. Hum.								1	7		_	± 0 F		32 F	≥ 67	F ≥ 73	. 80 F	- 93 F	: Т	otal
bry Bulb					_			į							1			1	•	
let Bulb			i					1					1		$\vdash$					
ew Point			- 1			١.		•					-+-				· · · • · · ·	+ -	• - •	

DATA PROCESSING DIVISION USAF ETAC AIR WEATTER SERVICE/MAC

#### **PSYCHROMETRIC SUMMARY**

STAT UN		SIN BC/MUSK		57-66	YEA	R5		ALL MONTH
							PAGE 3	ALL Hours I.s. T.
Temp. (F)	0 1.2 3	4 5-6 7-8	WET BULB TEMPER		I (F)	T . 28 29 . 30 . 31 D.	OTAL	TOTAL
44/-45				1 101.7		7 - 20   27 - 30   1 3	34	
48/-49	· · · · · · · · · · · · · · · · · · ·						B.	
-50/-51 rutal	17.923.010	. 5 6.8 5.4	4.6 3.5 2.9	2.1 1.4	9 .4 .1 .1	• 0 • 0	8764 <sub>0</sub>	869
								86935
!								1
	!						1	
		-+-+			+ + +	-+-+		+-
:	·i							
								I
•	• • • •				<del>                                     </del>			
		ļ ļ						
	1 1							
•								
	·					<del> </del>		
	į	i						
				<del>  </del>		- + +	-+	
:_ :								
	1							
•								<del></del>
. ;	-					_   _   _   _   _   _   _		
1								
Element (X)	Σχ <sup>i</sup>	ZX	X oz	No. Obs.	<del></del>	Mean No. of Hours with T	emperature	
Rel. Hum.	5025984	25 640897	5 73,718.6	09 86932	± 0 F ± 32 F	≥ 67 F ≥ 73 F	- 80 F - 93 F	
Dry Bulb	1449541	37 255253	7 29.128.3	85 87640	1792.34291.0		76.3	87
Wet Bulb	1115872	18 226894 91 181775	4 26.124.5	44 86935	1778.04581.7	6.6		87

DATA PROCESSING DIVISION USAF ETAC AIR REATHER SERVICE/MAC

#### **PSYCHROMETRIC SUMMARY**

25218	FURT	HELSI	N BC/			ijŤ	APT		57-	66										J £	
7			5 T A	TION NAN	ME									YE ARS				Pa 4 A		MON	
																		PACE	1 _	HÖJRS L	. <b>L</b>
Temp			,						DEPRE									TOTAL		TOTAL	_
(F)	0 1 - 1	2 3 • 4		7 - 8 19	9 - 10 1	1 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 2	4 25 - 2	26 27 -	28 29	- 30	<b>→ 31</b>	D.B. W.B. [		fer Bulb I	Dew Por
38/ 37 36/ 35	, 4	<i>a</i> 1	. 0	į	ļ	į			!						ļ	1			21		
34/ 33	.0	<u>a</u> .1		+	<del>-</del>								ļ					10	10	2	
32/ 31	• • •	t	1 - 1	- 1	!	ĺ				-	1							5	5	7) 6i	
30/ 22		a i											<del></del>	+-	-+-	$\longrightarrow$		5	6	6	
28/ 27				1	1								i		1	1		14	14	11	
26/ 25	1	2 .0			+-											-		25	25	28	
24/ 23	.3	.3 .€	1 :	İ	i	i			.				,		1			41	41	3 5:	1
22/ 21		4 .0																57	57	54	3
20/ 19		. 4											<u> </u>					76	76	80	5
18/ 17		. 4			ĺ	1					- 1				i	ĺ		67	67	67	6
16/ 15		4	$\perp$										1					98	98	98	7
14/ 13		, 5	1 1				i		j		i			1		į		118	118	119	8
$\frac{12}{10}$ / $\frac{11}{9}$ .		. <u>5</u>				- :			Ll		j		-	-				142	142	144	- 9
8/ 7		4		Ì		Í				!	ì		į	i	i	;		173	173	172	10
6/ 5		2	:·															216	227	221	16 16
4/ 3		Z	!	ļ	!						i				!			207	207	206	21
7/ 1		2				<del> </del>							+	+				308	308	306	23
0/ -1		. 2			i								i	i	- 1	ļ		374	374	377	25
-27 -3"	4,4	L		1	1								†		- ;	<u>-</u>		311	312	314	24
-4/ -5	4 . 1	14				i									i			295	295	295	38
<b>267 27</b>		3		Ī		7												401	401	393	30
-8/ -9:	6.8	3	1															491	493	495	28
10/-11		I		İ		į					1				Ì			481	483	487	34
12/-13		2												$\perp$	$\perp$			489	491	491	45
14/-15		3	1 1	1	İ				İ									398	398	388	41
18/-17		l I			<u>_</u>								+	+	-			283	283	288 215	- 45 38
20/-21	_ ' ']	. i	ı İ		i	į	ì				ļ							227	231	229	32
22/-23		Ĭ,											<del> </del> -	-+				213	215	211	23
24/-25	l	, ci	į		İ	1										Į		224	232	227	21
267-27		Ĭ	ļi -	<del>-  </del> -	-													205	210	201	23
28/-29		ī		ļ		}	ļ			ļ	j		1					194	205	197	13
Element (X)	Σχ'	=1	Σ	X	1 5	ž	-	T	No. Obs	. 1			1	Me	an No.	of Ho	urs wit	h Temperatu			
Rel. Hum,					<u> </u>					- +	= 0 F	-	± 32 F	_	67 F		73 F	≥ 80 F	≥ 93 F	T.	otal
Dry Bulb			l		. [			$\Box$										1	1		
Wet Bulb			I									I								1	
Dew Point																					

USAFETAC FORM 0.26-5 (OLA) REVISTO MENOUS EDITIONS OF THIS FORM ARE OBSOLUTE

DATA PRUCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

5218 STATION	_		<b>B</b>		ATION N		UUT			57=6	·			YEARS					JAN JONTH
																PA	GE 2	HOURS	∆ <b>LL</b>   (1. 5. 7. 7
Temp.						WET	BULB 1	EMPER	ATURE	DEPRESS	ion (F)		-			TOTAL	$\top$	TOTAL	
(F)		1 - 2	3 - 4	5 6	7 - 8								- 24 25 - 2	6 27 - 28	29 - 30	, 31 D.B. W.	B. Dry Bull	b Wet Bul	lb Dew Po
30/-31	2.3	• 0		-												15	9 17		
32/-33	1.7															11			
34/-35	1.1	•										1				7			3 17
36/-37	• 0						ا ــــــا								1		1 10		1 15
38/-39	-								-						ĺ	ĺ	9	•	
40/-41										<u> </u>	_			1	i-		5		
42/-43							! !		1						i	1	6		1
44/-45									l	<u> </u>						· · · · · · · · · · · · · · · · · · ·	j 34		
46/-47			i				!		1	i			j	1	1	ļ	13		
48/-49									L	ļ				4			'	8	
50/-51: UTAL												ļ		j	1		744	2	4.0-
UIAL	72.8	0.0		• 1	L		<u> </u>			L;				$\perp$		695			69
			1		!		1								. 1	1077	دا	595	Z;
			•			ļ				<del>                                     </del>				<u> </u>	├ <del>-</del>		<del></del>		
1					:				1	1 1	- 1		İ	i	1	!		i	
									ļ	ļ							<del></del>	<del> </del> -	
			İ			I					1							j	
			:											-				<del>↓</del>	
į						I	1			1	j	1						1	1
					1				٠	J									
			1			ı	:		:							[		1	1
· ·			:		–	·			<u> </u>									4	
					1	i	ĺ.				1			1				1	
	. :	•			·	:	ļi		ļ	<del> </del>	-+							<u> </u>	
1					1		1				- 1				i		i	i	
:			:						ļ					+			+	+	- + -
							İ									1		1	
			;			•				+				-}	<del>  -</del>				
			1						İ	1 1				1			i		
		•	1			-			+	<del> </del>		+-		+		- +	-+	-	
					i	ļ	1 .		!		-					i			
			1		<u></u>				<del> </del>	+		-+		-			<del></del>		
i I	1				i	i										i	1		
lement (X)	Σ	x²	+		Σχ	<del>'</del>	X	<b>7,</b>	<del>'</del>	No. Obs.				Mean P	to. of Hour	s with Tempe	rature		
Rel. Hum.	4	3494	188		3600	30	80.6			694		± 0 F	: 32 F	_				F	Total
Dry Buib		2394			-726		-9.8	15.0	55	744		563.					1	4	77
Wet Bulb		1670			-548		-7.9			695		552.			-		-		74
Dew Point		243	187		-852		12.3			695		602.	743.					- !	74

USAFETAC FORM 0.26 5 (OLA) It visits merious terrious certinis roam and obsourn

719	FUKT NE	r 210M			APT	57-66					_		بع ج	£1:
าสาร์แล			STATION NA	ME				Y	EARS				MON	тн
											PAGE	1	Agras A	
enp.				WET BULB	TEMPERAT	URE DEPRESSION	I (F)				TOTAL		TOTAL	_
(F)	0 1-2 3	3 - 4 5 -	6 7 - 8			- 16 17 - 18 19 - 2		- 24 25 - 26	27 - 28 29	. 30: - 31				)c.
/ 45	• •	• • •	. 0		!			1	i		3	3:	•	
1 43			. 1	• 0						1	8	8		
7 41	· i		. 1, . 2	• 1		_ +	<del>                                     </del>		<del>                                     </del>		23	23	·	
7/39	• 0			-	i		1		į į		29	29		
37 37	• 0	Ţ	.2 .1						<del>    </del>		34	34	3	
/ 35	• 4 • 1	. 2	-4 -d				l i				43	43	25	
7 33	<u></u>	4	2		!				tt-	<del></del>	50	5 C	43.	
2/ 31	· a · 2		- 1		1						48	48	62	
7 20	.0 .5		.0				1 1		+		64	64	74	
/ 27	• d • 6	. 5			:			1			74	74	72	
7 25	•3 1•1	. 3			<del> </del>		+ +		<del> </del>		114	114	108	
/ 23	.3 1.1	. 4	1	-		1					115	115	116	
/ 21	. <del>1</del> 1.5	- 1			+ + -	- <del></del>		+-	<del> </del>		129	129	123	1
/ 19	.H 1.5	•11					1	1		- 1	157	157	188	1
7 17	1.2 1.3		++					<del></del>	<del>                                     </del>		170	170	180	1
/ 15	1.1 1.5	- ;		1							177	177	186	1
/ 13	1.6 1.4				+		+		+ +		204	204	200	
/ 11	2.4 1.2										239	239	253	
) Î	3.7 1.1		-+			<del></del>	++	-+-	<del>                                     </del>		304	304	314	
1 7	2 9 9			ļ							233	233	236	2
j - 1	3.7 6						+ +		<del> </del>	<del></del>	287	287	299	-
, ,	5.0 .5								-		375	375	377	- 2
1	4.7 .5	•			-	+	- + +				352	352	351	_
/ -1	4.4 .4				-		1 1				352	352	358	3
) <u> </u>	5 a 4			4	1 J	· · · - <del>    </del>	-+		<del>                                     </del>	-	363	363	361	3
	5.3			l	.						393	393	394	3
/ =7		1 .		+ -	•				<del> </del>		432	432	438	- 3
/ =9.	5.0		1	i		i					358	358	351	3
7-11	4.7		- t 1	:			+				324	324	333	- 3
/-13	3.6			ı	1				]		246	246	248	
7-15	3.6 .0				<del></del>	-+	+			<del></del>	242	242	244	- 3
/-17	2.9										204	204	202	
/-19	- 2.4- +		$\rightarrow$		<del>  </del>	<del></del>	+	<del></del>	+	-	164		165	2
/-21	1.7							1			118	164	117	2
ment (X)	Σχ'	-	Z x	¥	+	No. Obs.	<del>,</del>		<del></del>	4.44		118	111	_2
Hum.			X	<del></del>		NO. UDS.	+	1 - 20 -	Mean No	2 73 F	Temperatur		-	otal
Bulb	<del></del>				<del> </del>	<del> </del>	± 0 F	: 32 F	≥ 6/ F	2/3 F	* 80 F	≥ 93 F	+	otal
Bulb			· ·	+	<del> </del>	<del> </del>	<del> </del>	<del> </del>			ļ	ļ	+	
Point	e e			-+	<del> </del>	<del> </del>	<del> </del> -			<del> </del>	<del></del>		+-	
, 1 0 Int						L	1	1		L .	L			

25218 - STATUR	FÜ	RTN	ELSU		/HUS		DUT	APT		57	-66				YE AR	5						EB
																			PAG	E 2		LE
Temp.	0 1	1 - 2						TEMPER					100		27.2			T ',	TOTAL D.B. W.B.		TOTAL	
227-23	1.5	• 1	3 · 4	5 - 6	7 - 8	9 - 10	,11 - 12	13 - 14	15 - 10	- 17 - 1	19 - 2	0 21 - 22	. 23 -	24 25	26 27	- 28	29 - 30	2 31	106			
24/-25	î.z	ā						1 :			1		1					İ	85			
26/-27	. P	ď					•	<del> </del> -			7	+		+		f		_	52			
28/-29	. 4							1		1		i	į		i	i		i	29			
30/-31	. 4							i - i			1	•		1	i -			1	24		24	
32/-33	. 2						<u>.</u>	i!		1	1	<u> L</u> .							13	13		
34/-35	• 1					ı	į	1											6	7	6	
36/-37	• 0		;			ļ	<u> </u>	ļ		<del></del>	ļ	$\perp$			_			1	1	<u>H</u>	1	2
40/-41	ì						1	1		1			]		ij				1	5	4	
42/-43	<del></del> ;					-	<del></del> -			!	+	+			-+-			<del> </del>	-	-		•
DTAL	77.4	17.6	2.4	1.2	. 5	. 1	1	1 !		İ			1					:	! !	6768	i	674
			-			•	-	<del>                                     </del>			+		<del> </del> -					+	6744		6744	
	ĺ				!			1		1						1						
•	+	- :					↓ <u>.</u> .	+		· <del>j</del> ·	1	i	<del> </del>		-			+-	+		:	•
	i.					İ						1				ĺ		İ	i		:	
					i			1		<b> </b>	+		-		$\top$				<u> </u>			• •
		i				!						1										
												T									•	···—· –
			:							<u> </u>		1	L		╝.			ļ	L		i	
!	1				l																!	İ
	. !				ļ	ļ ——	<u> </u>	<del>                                     </del>		<del> </del> -					_			<u> </u>	<del> </del>		<u> </u>	!
	1		:					1													 :	i
· · ·	:			-	ļ. <sub>—</sub>	·				+	+				-+-			<del> </del>	-		<del> </del> -	– .
		:			l			. !		1			:								1	
··		1			L		<del>                                     </del>			+	+	+			+	+		_	+		<del> </del>	
		1			i																1	
		İ	· · ·		i —	l —	<u> </u>			+	·	-						1	1		-	
		į								!	1.	. 1		1				1			!	:
- •		. [	į								T		i								!	i
						-	ļ	ļ		4	<u> </u>							1			ļ	
į			1					1 1														
		P ?			<u> </u>	<u> </u>		$\vdash$		1		┦							لــــــــــــــــــــــــــــــــــــــ		i	
Element (X) Rel. Hum.		ε <sub>χ'</sub> 4388	0 4 6 N		z <sub>x</sub> 5412	54	<u>x</u>	8 • 0	4 9	No. C	742	<del>  </del>		. 20	_				h Temperat			
Dry Bulb			1070			52	1.0	14.7	08		768	± 0		: 32 F		≥ 67	-	73 F	≥ 80 F	≥ 93 1		Total 67
Wet Bulb			0195			73		13.9			744			664			-+-		<del> </del>	+		67
Dew Point			7992		-248			14.0			744			671					<del> </del>	+		67

USAFETAC FORM 0.26-5 (OLA) REVISED MEYIOUS EDITIONS OF THIS FORM ARE OBS

218	1 1,57		- (, 3 th		ATION N		<u>ԻՍ</u> Т /			57-	00			YF	ARS					
				,	4 · 10 · 14 ·	- W.E.											PAGE	1	A (	L
Temp.						WET	BULB T	EMPER	ATURE	DEPRE	SSION	(F)	-		_	-	TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8								23 - 24	25 - 26	27 - 28 2	9 - 30 -	31 D.B. W.B.	ry Bulb		Dew 1
2/61		···						• 0		T	†			1			2	2		
0/ 59							- 1		. (	k						į	1	ĩ		
8/ 57		•	•				• 0	• Q			<b>†</b>						3	3		
6/ 55						• 0	• 0	. 0		1						İ	3	8		
4/ 53		•	•	:	• 0		• 1	• a		<del> </del>	<del> </del>			† <u>†</u>			16	16		
2/ 51				1	. 1	.1	. 2	• 0		i		i i					27	27		
0/ 49			•	ł	. 1	. 3	. 2	• 0						1			42	42		
8/ 47	1			. 0	. 1		. 1			1							34	34		
6/ 45	+-	<del>-</del>	• 17	.0	. 3	.4	• 0				1			1			5.8	58	10	
4/ 43			• 0	. 1	. 5	. 5	• 0			ł							85	85		
2/41			• 1	.3	.7		• 0					T					9.8	98		
0/ 39			. 2	. 5	. 5			ľ									93	93	55	
8/ 37		• 1.	.3	. 8	. 3	•0											116	116	75	
6/ 35	• u	. 3	. 6	. 9	• 1			İ		1				1		i	141	141	144	
4/ 33	•	. 4	1.0	. 6	.0						1						148	148	186	
2/ 31	• 0	. 6	1.4	. 3	ĺ	İ	1	1				i					183	183	195	
0/ 29	. 2	1.0	1.5	. 3	<del> </del>												231	231	223	
8/ 27	. 2	1.8	1.5	• 1								1 1		1			266	266	264	
6/ 25	. 4	2.1	1.1	• 0						1							273	273		
4/ 23	. 5	2.3	. 0	!						_	]						261	261	317	
2/ 21	. 6	2.7	. 7								T						297	297		
0/19	1.1	3.2	. 0							1							362	362		
8/ 17	1.3	2.5	. 3														306	306		
6/ 15	1.5	2.9	• 2								L						340	340		
4/ 13	1 . 4	2.4	• 2					1		ĺ							299	299		
2/ 11	1.6	2.3	• 1														293	293		
0/ 9	2.6	1.9						ļ									335	335		- 7
8/ 7	2.2	1.5												1			275	275		
6/ 5	3 • 3	1.4			İ			}				1				- !	345	345		
4/ 3.	3.6	1.0				L				<b>_</b>	L						344	344	359	
2/ 1	4 - 1	. 9		Ì	i	1											373	373		1
0/ -1	4 • q	. 6	<u>.</u>				L			L							338	338		_ (
27 -3	3.4	. 4	i													1	286	286		
4/ -5	3.0	. 3															242	242	246	_ ;
ement (X)		ΣX,	I	1	ž X		x _	<b>″</b> ₹	$\perp$	No. O	s.						with Temperatu	_		
(. Hum.									_			± 0 F	$\perp$	≤ 32 F	≥ 67 F	≥ 73	F ≥ 80 F	≥ 93	<i>-</i> T	otal
y Bulb i			1										$\perp$					<u> </u>		

AFETAC FORM 0.26-5 (OLA) REVISED MENIOUS EDITIONS OF THIS FORM ARE ORING

NATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

25218	FORT NELSON		DUT APT	57=66					MAR
STATEN		STATION NAME				YEARS	PAGE	: >	ALL
				_					HOURS S. 1.
Temp.			T BULB TEMPERATURE				TOTAL		TOTAL
(F)		6 7 - 8 0 - 10	11 - 12 13 - 14 15 - 16	17 - 18 19 - 20	21 - 22 23 - 24	25 - 26 27 - 28 29	30 - 31 D.B. W.B.		Wet Bulb Dew Po
-6/ -7	2.4 .2				1   1		197	197	
-8/ -7	2.4 .2		<del></del>	ļ	<del>                                     </del>		188	189	
10/-11	5.g .d	i i					151	151	
12/-13	9 0		<del></del>	<del> </del>	<del>                                     </del>		71	71	
14/-15			!	1 1				_	
16/-17	<u>• 4 • 1</u>	<del></del>	<u> </u>	<del>   </del>	<del>                                     </del>		- 50	50 55	
18/-19	. 7					1 1	40	;	
20/-21			<del></del>	<del>                                     </del>	<del>   </del>		26	40 26	
22/-23	.3			!			17		
			<del></del>	<del>                                     </del>	<del> </del>		17	17	
26/ <b>-27</b> 28/ <b>-2</b> 9	• 2			1			14	14	-
30/-31			<del>                                     </del>	<del> </del>	<del> </del>			11	
32/-33	1						11		
34/-35		<del> </del>	<del></del>	<del>                                     </del>	<del>}</del>	<del></del>	3	6	3
36/ <b>-37</b>	• 4			1			.7	3	
38/-39			+	<del> </del>	+				<u></u>
40/-41				l i	1 1 1			!	
UTAL	46.833.110.7 4	· 0 2 · 7 1 ·	8 .7 .2 .0	<b></b>	+	<del>-  -  -</del>	<del></del>	7440	743
	4	• • • • • • • • • • • • • • • • • • • •	9 .	1			7433	, 440	7433
			+ <del></del>	<del> </del>	<del>                                     </del>		1 1 1 1 1 1		
				1 1	1 1	1 1			
			+	<del>                                     </del>	<del>                                     </del>	<del></del>			<del> </del>
				1 1					!
- •	1 - 1		+ + - + -	<del></del>	-{		<del>-                                    </del>		<del> </del>
					1 1				
				<del> </del>	1	<del></del>			<del> </del>
					1 1			i	1
				<del>                                     </del>	++	<del></del>	<del></del>		<del></del>
					1 1 1				
			++	<del> </del>	1-1-1		<del></del> !		<del></del>
	i				1 1				l i
1	i · · · · +	<del></del>	++	<del>                                     </del>	+				<del></del>
{				1 1	1 1 1			i	i l
Element (X)	Σχ'	ž x	X T	No. Obs.	<del>                                     </del>	Mean No.	of Hours with Temperate	ure	<del></del> _
Rel. Hum.	43016827	537249	75.012.917	7433	±0F ±	32 F ≥ 67 F	≥ 73 F ≥ 80 F	- 93 F	F Total
Dry Bulb	3142181	94961	12.816.108	7440	178.5 6			1	74
Wer Bulb	2484008	84006	11.314.370	7433	181.5 6		<del> </del>	<del> </del>	74
Dew Point	1630815	43183	5.613.626	7433	271.9 7		<del> </del>	<b>†</b>	74
							<del></del> _		_ <del></del>

USAFETAC FORM 0.26-5 (OLA) REVISED MENCUS EDITIONS OF THIS FORM ARE

218 			<u> </u>		/MUS		UIII	AP I		57-	00				E ARS						PR NTH
																		PAG	F 1	HOURS	LL .
Temp.						WET	ALLI R	TEMPER.	ATURE	DEPRE	SCION (	F)						TOTAL		TOTAL	5. 1.
(F)	0	1.2	3 - 4	5 - 6	7 - 8			13 - 14					23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb		Dew P
4/ 71		-1. 7									• 0			1	1		1 -	1	1	<del> </del>	<del></del>
2/ 71				i		ĺ			ĺ	• 0	• 0			1	ĺ	Ì		3	3		:
0/ 69									.0		•0	•0	.0	) ·			1	9	9		!
8/ 67									- 1	• 0	- 1			ļ		1	}	7	7	·	
67 65								• 0	.0	• 7	q							15	15		1
4/ 63				i	i!			•0	. 2	1							J	_ 18	18		L
2/ 61						. [	• 0	• 2	. 2	[	_ (	-		1	1		Ţ	31	31		
0/ 59					•0	.0		. 3	. 1	•0				<u> </u>	L	<u> </u>		40	40		<u> </u>
9/ 57						• 1	• 3		• 1	-						1		67	67		
6/ 55!						- 1	• 5		• 0								<del> </del>	83	83	1	ļ
4/ 53 2/ 51	1		i		• 0	. 3	. 9		•0	1	į.			1	1		1	133	133		
c/ 49			i		.2				•0						<b>_</b>	ļ	ļ	187	187		
8/ 47			1	•0		1.8	9										1	242 335	242 335		
6/ 45		1	-1		, ,				—— <del>ļ</del>				L		<del> </del>	<del> </del>	<del> </del>	325	325		
4/ 43		• 1				1.1	.2		i		ļ			ļ		İ		359	359	1	
27 41	• 0	• 1		2.2		- 3		<del> </del>							+	<del> </del>	<del> </del>	389	389		
0/ 39	ď	. 5		2.1	1.2	. 1		1	[	ĺ				ĺ		ĺ		406	406	1	
7 37	·	1.0		2.3										<del> </del> -	<del> </del>		<del> </del>	472	472		
6/ 35	Ē.	2.0				• 0		1	- 1	1	1			ļ		}		529	529		
47 33	. 5	2.4	3.0	. 8	. 2									<b></b>	<del> </del>	<del> </del>	<del></del>	505	505		
2/ 31	. 8	3.2	2.5	. 5	. 0										1			508	508	753	
0/ 29	. 5	3.3	2.4	. 2				1							<del>                                     </del>		1	462	462	651	6
8/ 27	. 4	3.6		. 2		i		l i		ì	i							434	434	524	8
6/ 25	. 6	2.9	1.0				-						-					327	327	514	8
4/ 23	. 6	2.5	. 8			i											}	281	281		
2/ 21	. 7	1.8															T -	5 0	210		
0/ 19	. 6	1 . 2	. 3					L								<u></u>		4	147		
8/ 17	. 3	- 9				ĺ		i i	i	İ				1	1		1	:	118		4
6/ 15	. 6	1.1	- 1					L 4						↓	<u> </u>	<u> </u>	.,	 	129		
47 [3]	. 7	. 9				į		i i										Ti	114		
2/ 11	. 5	, 8			!									<u> </u>	1	<u> </u>	1	90			1
0/ 9 8/ 7	- 5	• 3				i		1 1						ĺ				56	56	1	-
	. 4	• 2			<del>.</del>	<del></del> -		<del></del>		No. Ob	<del>  </del>			<u> </u>	L	Ma of t	1	42	42	42	1
ement (X)		Σχ'		<del> </del> -	Z x	-	X	**************************************		NO. US	• •	= 0		≤ 32 F	Mean ≥ 67		lours wit ≥ 73 F	h Temperat ≥ 80 F	ure ≥ 93	E	Total
y Bulb												= 0	-	- 32 P	+		- /3 F	2 80 F	- 73	<del>'</del>	, 3101

USAFETAC FORM 0.26-5 (OL.A) REVISED MEYODUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64

25216	FORT NELSON	i BC/MUSKWA	DOT APT	57-66							ΔP	
Frat JN		STATION NAME				YEA	ARS		D 4 =	_	0.00	
									PAGE	2	HOPPS	
Temp.	_	WE	T BULB TEMPERATU	RE DEPRESSION	(F)				TOTAL		TOTAL	
₹ <b>F</b>		5 - 6 7 - 8 9 - 10	0 11 - 12 13 - 14 15 -	16 17 - 18 19 - 20	21 - 22 23 -	24 25 - 26	27 - 28 29 -	30 + 31	D.B. W.B.	Dry Bulb	Wet Bulb Dr	rw P
6/ 5	.3 .2	1	-ii					_ +	3.5	35	37	ĩ
4/ 3	.4 .1						į.	1	3.8	38	40	Į
2/ 1	• <b>3</b> • 0								21	51	23	7
0/ -1	• <b>4</b> • <b>4</b>	1		i			1		1.3	13	14	•
-2/ -3	• 1								10	10	11	
-4/ -5:	• 1				i 1 .			1	6	6	6	
-57 -7	• 0		7						T	1	I.	
-8/ -9	•0		<u> </u>						2	2	2	
-10/-11												
-12/-13			<u> </u>						l			
TOTAL	7.929.321.11	12.310.0 8.	7 2.2 2.8	.8 .3 .	1 .0	• 0	Ţ	:		7200		72
					$\bot$	1			7200	!	7200	
							1		1			
			ļļ		<u> </u>				; <b>:</b>			
				1 1	1 1		1		i (	1	;	
		! <u>+</u>		<del></del>			<u> </u>		L			
		ı İ						1	į			
			<u> </u>		<del>  </del>	$\rightarrow$						
		. :									i i	
		1 1	+ - +		+	$\rightarrow$			<del>  </del>			
		1							1		1	
•		• • • •		+	+-+-	+	$\longrightarrow$		1			
								-				
			<del></del>	+	+-+-				$\vdash$		$\longrightarrow$	
		i	1 1	1 1				{				
			·	-+	<del>  </del>		-+	-		-		
		:										
		1 1		<del></del>	<del>  -</del>	+			+			
										ļ		
		1 1	·	+	+	+	$\longrightarrow$					
•		- + +	- <del></del>	-+	+	+	· <del>···</del>		<del>  </del>			
	1 1	i 1	1 1							Ì		
Element (X)	Σx'	Z X	χ σ <sub>g</sub>	No. Obs.			Mega No. o	f Hours with	h Temperati	ire i		
Rel. Hum.	32782533	466001	64.719.084	7200	5 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Tot	tal
Dry Bulb	32782533 9609532	248518	34.311.971	7200		304.4	2.0	• 1	<del></del> -	1-75		7
Wet Bulb	7040872	215678	30.0 8.977	7200		407.0			<del></del>	<del> </del>	<del></del>	7
Dew Point	4107320	161860	22.5 8.068	7200		669.4			<del></del>	<del> </del>		7

218	F{})	(T N	F [ 511	N BC.	1100 NA		7110	APT		57-6	6			YEA	RS				IA A Môn	
																	FAGE	1	<b>А (</b> на <b>/</b> RS	
Temp						WET	BULB T	EMPER	ATURE	DEPRES	SION (F	)					TOTAL		TOTAL	
F	0	1 - 2	3 - 4	5 6	7 - 8								3 - 24 2	5 - 26 2	7 - 28 29	- 30 > 31	D.B. W.B. D.	y Bulb		Dr. → F
8/ 87		•				:					1			1	. 0	1	1	1	•	
6/ 85								1	1	i	1_	i_	1	• 0	• 0			2		
4/ 83		·					Ţ	j		Ţ	j		• 0	• 0	• 0		4	4		
2/ 81		!				4	i			🕹			• 1	. 1	• 0		10	10		
0/ 79						- 1	ļ	i		• 9	• 9	• 1	• 1	• 0			20	5 C		
8/ 77					1				i	<u>• 0</u>	• 2	<u>•</u> 2	. 2	• 0			43	43		
6/ 75			1			i	1	1	_	• q	. 3	. 3	• 1	ł	i		55	55		
4/ 73									- 9	• 1	. 4	.3					58	58	1	_
2/ 71			:	1	į			• 9	• 1	• 3	• 4	• 4		1	İ		90	90	1	
0/ 69							• 0	• 1	. 5	• 4	-3	• 1					109	109	· •	
8/ 67 6/ 65	1		- !		ہ	• 0	• 1	• 3	. 5	.4	• 7	• 0					141	141		
6/ 63				• 0	<u>• g</u>	• 1	• 2	.6	. 7	- a	• 2						243	182		
2/61	1		- 1	.0	. O	. 4	9	1.2	1.1		• 0		1	1			312	312	2	
07 59	· •	.0		- :2	- 4	:3	. 9	. 8	B	1	• 4				+-		280	280	11	
8/ 57		- 1	. 1	_	. 6	9	1.0	1.2	.5	0	- 1	ĺ	ĺ	- 1	ĺ	ĺ	348	348	43	
5/ 55		٠î	- 2		1.2	1.0	1.4	. 8	- 4								416	416	144	
4/ 53	• 0	.1	. 3		1.0	1.1	1.1	. 8	. 1			1	- 1	1	1	}	379	379	262	
2/ 31	d	- :3	- 4		1.2	1.2	. 8	.5			-+		<del></del>	$\overline{}$			424	424	322	—-
u/ 49	• 1	. 7	. 7		1.4	1.3	. 5	. 2		1	1		1	1			471	471	469	
8/ 47	1	. 9	1.2	1.5	1.1	. 8	• 2	•0									434	434	620	ī
6/ 45	. 2	1.1	1 . 3	1.3	. 8	. 4	• 2		ŀ	}	- 1	}	- 1	}			390	390	715	ż
41 43	. 2	1.6	1.5	1.6	. 9	.3				-+							459	459	721	- 2
2/ 41	. 3	1.9	1.1	1.2	. H	. 2	į		ļ					1			413	413	743	4
0/ 39	. 4	2.2	1.6	. 9	. 5	•0	+										419	419	671	5
8/ 37	. 6	2.2	1 . 1	. 8	. 3	• 0	İ	1						-		}	378	378	607	7
5/ 35	. 8	2.4	1.2	. 9	. 2												401	401	566	6
4/ 33	1.3	1.7	1.0	. 4	• 1		}							1_	l		331	331	488	_7
27 31	• 7	1.3	, 6		• 1	- 7											223	224	337	6
0/ 29	. 4	1.3	. 5	• 1	. 0												163	163	281	_ 5
8/ 27	• 2	• 7	• 3		į	į		ļ	]		ļ	j	1		}		94	94	177	5
6/ 25	• 1	. 5	٠2	+													58	58	104	5
4/ 23	• 1	• 3	• 1	i	1					- 1							35	35	66	3
2/ 21	• 1	• 2	• ()					لــِــــــــــــــــــــــــــــــــــ							حلب	ل_	22	22	48	_2
ment (X)	·	<u> </u>	;		X		X	σ <sub>K</sub>	_+_	No. Obs						<del></del>	h Temperatur		-T	
i. Hum.												5 0 F	+	32 F	≻ 67 F	≥ 73 F	≥ 80 F	≥ 93 F		otal
y Bulb											-+		-	+		<del> </del>	<u> </u>			
w Point			·	<del>-</del>												<del> </del>	<del> </del>		- +	

USAFETAC FORM 0.26.5 (OLA)

PATA PROCESSING DIVISION USAF ETAC AIR SEATHER SERVICEZMAC

### **PSYCHROMETRIC SUMMARY**

(F) 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 23 D.B. W.B. Dry Buth Wer Buth Dew F 20 / 17					•																}	
(F) 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 23 D.B. W.B. Dry Buth Wer Buth Dew F 20 / 17	-			· –			-															
(F) 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 23 D.B. W.B. Dry Buth Wer Buth Dew F 20 / 17			-	÷		•																
(F) 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 23 D.B. W.B. Dry Buth Wer Buth Dew F 20 / 17	-	+	-					·										<del></del>				
(F) 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 23 D.B. W.B. Dry Buth Wer Buth Dew F 20 / 17																		-		·· <b>·</b>		
(F) 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 23 D.B. W.B. Dry Buth Wer Buth Dew F 20 / 17	UTÁL	-	5.7	19.7	13.6	13.3	10.8	8.6	7.9	7.4	5.7	3.3	2.4	1 • 1	. 4	• 2	- 1		7438	7439	7438	74
(F) 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 29.30 31 D.B. W.B. Dry Bulb Wer Bulb Dew F 20 / 17 1.2 1.4 1.5 1.6 17.18 19.20 21.22 23.24 25.26 27.28 29.30 31 D.B. W.B. Dry Bulb Wer Bulb Dew F 20 / 17 1.2 1.2 1.6 2 1.6	6/	5																	2 1	2	2	
(F) 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 23 D.B. W.B. Dry Bulb Wer Bulb Dew F 20 / 19 1 1 1 2 1 10 2 10 2 12 10 2 10 10 10 10 10 10 10 10 10 10 10 10 10	12/ 1	1	-			:	:		·													
(F) 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 29.30 231 D.B. W.B. Dry Bulb Wer Bulb Dew F 12 12 16 2	5/ 1	5	• 0	} •1	i	-	<del></del>															
	20/ 1						7 - 8								23 - 24	25 - 26	27 - 28 29	- 30 = 31	12			

DATA PROCESSING DIVISION USAF ETAG AIR MEATGER SERVICE/MAC

#### PSYCHROMETRIC SUMMARY

216 (A) %	•				A N NA	KMB [		-		57-6				YE	AF 5				MON	
																	PAGE	ı	A L HD LPS	
Temp.										DEPRES				,	. ,_		TOTAL	,	TOTAL	
(F)	0	1 - 2	3 - 4 .	5 - 6	7 - 8	9 - 10 1	11 - 12	13 - 14	15 - 16	17 - 18 1	9 - 20 2	1 - 22 2	3 - 24	25 - 26	27 28 29	30 231	D.B. W.B. D	y Bulb	Wet Bulb !	De 🕶 _
6/ 85					- 1			1			į	i	1	• C	•	i	1	1		
4/ 83			,							• 1		-1	- 2	<u>• }</u>			30	30		
2/81					1			i	. 0	• 0	• 0	• 1	• 1	. 1	• ()i	-	37	28 37		
0/ 79		-			- 2	· - 😅			• 0	• 1	. 1	÷1/3	. 2	•4		- · - <del>- ·</del>	96	96		
8/ 77 6/ 75					• 0	• a		• i	. 2	: 1	. 6	. 2	• 1	- 1		i	139	139		
4/ 73			1		. 1	ō	• 1	• <u>1</u>	. 8	- 0	-: 7	- 3	• 1				526	226		-
2/ 71				. 0	d	. 1	. 4	. 6	1.0	. 7	5	. 2	• •	i		i	257	257		
0/ 69			• 13	-1	-1	- : 5	. 7	1.0	1.1	- 8	• 3			<del>i</del>		<del></del>	326	326		
8/ 67		• 1	- 1	. 1	. 3	. 8	. 9	1.2	1.0	2	. 2	-	- }	į			363	363		
6/ 65		- 1	- l	.3	.7	1.1	1.2	1.2	- 4	.3						1	411	411		
4/ 63		• 0	• 1	. 4	1.1	1.3	. 9	1.0	• >	• 4	1	1	1	i	İ	1	393	393		
2/61		• 1	٠,5	1.1	1.2	1.4	1.0	.5	. 4	• 1							402	462		
0/ 59	• <u>q</u>	. 4	1.0	1 - 1	1.4	1 . 2	. 8	. 7		• 0							490	490		_
8/ 57	• 1	. 9	1 . 4	1.3	1.4	. 9	. 5	• 4	- 1	- }	j	- (	ļ		į	ì	506	506	/	
6/ 55	• ग्रे	2	1.5	1.9	1.2	. 9	. 5	• 2					- 1				509	609	761	1
4/ 53	• 4	2 • 1	2	1.8	, q	.5	• 2	• 0			ļ	!		1	ļ	j	519	619	966	3
2/ 51	• 5	2.0	2.1	1.2	- 3	• 3	• 1						<u>_</u> .		i_		453	541	952 9 <b>7</b> 4	- 5
C/ 40 8/ 47	.5	2.0		1.0	- 1	• 4	İ	i			1			- 1	!	i	343	343	744	7
6/45	- 3	2.0	1.3	5	$-\frac{1}{1}$												296	296	642	
4/ 43	ä	1.4			4 7	}		İ				i					199	199	484	1
2/ 41	- 4	1.3	3	· 1	!		<del>!</del>						-+		<del>i</del>		151	151	324	-
0/ 39		9			}							i					114	114	203	ė
8/ 37	. 3	- 5	+				L	l									55	55	95	
6/ 35		. 2			ĺ			ĺ	i	İ	1	1		1		ĺ	31	31	59	3
4/ 33	: 4	• 0															10	10	17	2
2/ 31	• 1	• 0			ŀ	1			1		- 1			1			8	8	9	1
0/ 29				1															1	ī
8/ 27					_ [															
6/ 25				į	Í	ĺ	1	Ţ							[	1			i	
4/ 23			_		i												1			
2/ 21				1	1	-	ĺ	j		-		-			1	1			İ	
0/ 17		F?		—- į			=		<del></del> _l	No. Obs					14 5:	-( 1)	1 Ta			
ement (X)		Σχ'			; x		X	<u></u>		NO. Ubs	: - <del> </del>	± 0 F	-,	32 F	Mean No. ≥ 67 F		th Temperatur	- 93 F	e   v	atal
Bolb					<del></del>							2 U F	<del></del>	32 F	< 0/ F	+ * /3 -	* 00 F	- 73		Jre!
r Bulb	-		1								-		+			+	<del> </del>		-	
ew Point													+-			+	<del> </del>			

USAFETAC FORM 0.26-5 (OLA) REVIXE MENOUS ROTIONS OF THIS FORM ART OLICIARE

5214	. (1.4.4	METSINA	HC/MUS			57=66		YEARS		- JUN
									PAGE 2	<b>111</b> HOURSS. T.
Temp.	0 [1-2	3 - 4 5	6 7 - 8	WET BULB 9 - 10 -11 - 1	TEMPERATU 2 13 - 14 15 -	JRE DEPRESSIC 16 17 - 18 19	ON (F) - 20 21 - 22 23 -	24 25 - 26 27 - 28 29 - 30 >	TOTAL 31 D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Po
18/ 17 ITAL	4.419.	714.71	1.8 9.6	9.2 7.	4 7.4 6	.3 4.4 Z	.9 1.3	.6 .2 .0	7194	719
									7194	7194
			1							1
				į						
				:						
				<u> </u>						*
										i .
•		•	i	:						
		•			1	į				
-		* = -	i							• • • • • • • • • • • • • • • • • • • •
	-	* * * * * * * * * * * * * * * * * * * *								
٠	,		1	:	· · · · · · · ·					•
					1					1
	•		•	, .					<del></del>	•
				;. (	-	†				
			;	- • • •	- +	<del></del>	<u> </u>			
•	•			1	1					ļ
ement (X)	Σχ' 327	37665	2 x 4580	75	722.272	No. Obs.	= 0 F	Mean No. of Hours  ± 32 F ≥ 67 F ≥ 73		F Total
B E	247	792427	4165 3614	ŌĐ.	9 9.709	7194		.8 150.4 55 1.0 .3	7.9	7

USAFETAC FORM 0:26-5 (QLA) Brokes May see the set the promised obsorbed

5213		T NE	<u> </u>		AT.ON N									YE.	ARS					<del>UL</del>
																	PAGE	F 1	HOURS II	<u>LL</u>
Temp.						WET	BULB 1	EMPER.	ATURE	DEPRE	5510N (1	)					TOTAL		TOTAL	_
(F)	1 0	. 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 29	30 ≥ 3	D.B. W.B.	Dry Bulb	Wet Bulb	Dew
92/ 91												1	• 0				2	2		•
90/ 89							i	1	i		i	• 0	1	• 0	• 0	ļ	4	4		
88/ 87	•		•									• 1	.0	• 1	• 1		1.8	18		
86/ 85									• 0	•0	• 1	. 1	• 1	. 1	i	• 0	41	41		
847 83						t f		- od	- a	• 4	. 3		. 1	• 1			80	90		-
82/ 81							• 0	• 1	. 2	€.	. 3	. 3	. 1	• 0	1		115	115		
807 79	•						• 1	• 1	. 4	. 5	, 5	. 1	.0				128	128	:	
78/ 77						• 0	. 1	. 3	. 5	. 8	. 6	. ž		1		Ì	104	184	ı	
76 / 75					• 0		— <u>;</u>	.6	1.0		. 5	. 2	• 0	<del>i</del>		<del></del>	306	306		
74/ 73				• 1	1	. 71	. 7		1.2	8	. 3	- 3	- "	1			360	360		
72/ 71				• 1	- : :		. 9	1.4	1.3	.6	.3	- 6	+				413	413		•
70/ 69		• 0	• 0	. 2					9		. 1	• •					465	465		:
587 67			- 7	- 4	1.1	1.3	1.3	. 7	3	•1		}					410	410		
66/ 65		. 2	- 4	1.0	1.7	1.6	9	. 6	. 1	a d		,	!				478	478		
547 63		T.	- 0	7.3	7.7	7:3	7	.3		- 3		+			:		500	500		
62/ 61	• 1	1.0	1 - 8	2.1	1.5	7.7	. 3	.1	.0			i	Í		1		558	558		
60/ 59	. 7	3.7	2.8	1.8	<del>- † : í</del>	<del></del>	. 2			l !	-	<del></del>			<u>i</u> -		636	636		
56/ 57		3.6	2.1	1.3	. 9	3	.0						!		1	j	657	657		
56/ 55	. A	1.5	2 - 7	1.3	. 6	= = = 1	_ •	!		-		— <del>-</del>			<u>_</u>		677	677	1346	
54/ 53	Ť	3.4	1.5	.6		_					1			1	i		475	475		
52/ 51		3.1	1	. 3								<u>-</u>	-				404	404	827	
50/ 49	. 8	2.1	: U 4	. 1		1 !					1	Į.	1	i		1	267	267	638	1
48/ 47	. 9	ī.ā	4			ļ ļ									<u>-</u> -		150	150		
46/ 45	.2	.5	• 1	• 1		i i		i			1	į	1	,	ĺ	Ì	56	56		
44/ 43	.1	ź		:		1											39	39		1 .
			• 17			: :		i			1	ļ	- 1	ļ	!		1 1	_		
42/ 41' 40/ 39	• 1	·ù	. :			∟											11	11	35	·
38/ 37	• u	4 U				!		. 1				ł	j				3	5		
Table 5 2 2 1	<b>≛</b> Ч			4														1	2	
36/ 35						: i		í				İ						1		
34/ 33	ļ			!		i										_				
32/ 31						. !			- 1	[ ]	ĺ	ſ	į	1		1				
30/ 29			:					<u> </u>		<u> </u>							_			
28/ 27									1		)	}	)	ļ	ļ	1	1 !			
26/ 25		<u> </u>				لــــــــــــــــــــــــــــــــــــــ		1		ليبا							لحجيا			
Element (X)	Σ	<u>x</u> '			Z X		_ X	σ <sub>x</sub>		No. Ob	s		т				vith Temperat			
Rel. Huπ. i			1									- ₹ 0 F		32 F	≥ 67 F	→ 73 F	≥ 80 F	- 93 F	! - 1	Total
Dry Bulb			1													<b>-</b>	_ ـ	ļ	•	
Wet Bulb								i	- 1							1	1	1		

USAFETAC FORM 0.26-5 (OL A)

PATA PROCESSING DIVISION SAF ETAL AIR WEATHER SERVICE ! TAC

### **PSYCHROMETRIC SUMMARY**

25 Y 12 N		· <u>'</u>	NELS		STATION N		171,31			57-	<u></u>			YE	ARS			PAG	£ 2	wo	NILL
						WET		TEUDES	ATUE	. NEDO	561011	<u> </u>						70-11			s. t.
Temp (F)		1.	2 3 - 4	5 - 6	7 - 8			TEMPER					23 - 24	25 - 26	27 - 28	29 - 30	× 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	
20/ 19			.813.	1	:			1		1						. a			7440		744
						-	-	307			,,,,	4.7		1	-	• 4		7440	_	7440	
							l ∳		<u></u>												
					1										ł	- {		!			
			•	·	+					<del>                                     </del>	-							ii		<del> </del>	
					1		· 	ļ			_									<del>-</del>	<u> </u>
							i													I	1
				-	<del></del>															<del> </del>	*- · ·
					+ -	-	-	<b> </b>		<u> </u>											
								}		j								: 		1	
		•		•			·								1					4	
					!		· • · · ·	ļ. <u></u>													•
							1	!				1	}		1	1					
							<del> </del>														•
		,					1	i		ļ				<u> </u>		-				· · ·	1
								i				- 1								i	
	•	•	•	1			!			<del>                                     </del>			$\neg \neg$							<del>                                     </del>	· · · · · ·
					1		ļ	ļ										L		<u> </u>	
	ļ.			i	j								j					1			
					1					1- 1								1			-
					<b> </b>		ļ			i	ļ İ							] _ ;			
		,									· .		1		- 1			i			
	•	•	•	1		-	·						~					!		i	
				. —	ļ		<u> </u>	i i		l								<u> </u>	_		
	i I														i						
lement (X)		Σχ,		+	Σχ		X	σ <sub>R</sub>	T-	No. Ob	5.				Mean No	o. of Ho	urs with	Temperat	ure		
Ret. Hum.			75739 95842		4975	48	66.9	21.6	41	74	40	± 0 F	1:	32 F	≥ 67 I		73 F	≥ 80 F	2 93	F	Total
Dry Bulb Wer Bulb			559 <b>67</b>		4110	03	35.2	4.7	08		40			-	252		23.8	31.	<del> </del>	•	77
Dew Point	•		72667		3709			5.5			40		-	2.2		ī			<u> </u>	- :	74

USAFETAC FORM 0.26-5 (OL.A) BENDO MENDO DERINDS OF THIS FORM ARE OBSOLEE

218 	<b>+</b> (	18 <b>T</b>	NELS	IN RC			) ij <b>T</b>	APT		57-	56					_				
1 A 1 . K				S	TAT:ON NA	ME								YE A	R5		PAGE	. ,	MON A (	
																	- 4115	٠.	HOURS .	
lemp.						WET	BULB T	EMPERA	TURE	DEPRES	SION (F	)					TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 . 8	9 - 10	11 - 12	13 - 14	5 - 16	17 - 18	19 - 20 2	1 - 22 2			27 - 28 29	30 31	D.B. W.B.	ory Bulb 1	Vet Bulb I	Dew
3/ 87 3/ 85				1		i	1			ام			• 9	• 0	ļ		3:	3,		
/ 87									. a	• 0	• 0	- 1	.0	• 0	↓		39	19		
1/81						!	• 0	• 0	.1	: 1	. 2	.2	. 0	ł	:		42	42		
7 79			•			·- <del>-</del>	- 0		.3	- 4	. 6	- 1		+		• .	107	107		-
/ 77						. 1	• 1	. 3	. 3	. 8	. 4	1	i	ļ			155	155		
775			-•	• 0	İ	• 1	. 2	. 6	.7	. 6	• 1		<del>i</del>				172	172	•	
1 73					. 1	. 4	. 3	. 8	• 7	. 3	• 2	• 0	1		i_		208	208		
77	1	-	•			• 6	. 8	. 9	. 5	• 3	. 2	• 0					201	261	_	
7 69 7 67		+	<del>-</del>	. 2		. 7	. 9	.6	.5	• 3	• 2						288 326	288	- <del>3</del>	
6/ 65			i •			1.1	. 8	. 7	. 2	. 2	• 0					į	404	326 404	57	
63				1.1	1.1	. 9	. 8		-1	- 0							414	414	199	
/ 61			-, -	1.6	1.0	. 9	. 6		·a	- 1		1		1			456	456	376	
7 59	•	1.	6 2.	d 1.6	1.0	. 8	. 2	•1						i	-		550	550	636	1
/ 57			3 2.	1 1 - 3		. 5	• 1	• 0								Ĺ	545	545	755	3
7 55	-		5 2.		i	.2	• 0			Ţ							631	631	843	9
53	•	7 3.	/ l •	9 .7		- 1	• q										565	565	926	_ 7
2/ <b>5</b> 1 1/ 49	1.0		9 1. 2 1.	7 .4		• 0				1	ļ					İ	581 512	581 512	931 845	8
7 47		1	: : .			• •			+	-		-				_	411	411	65A	- 3
/ 45							,	1	1								302	302	493	
7 43	1	1.	4	3	<del>!</del>	†					<u> </u>						199	199	319	-
2/ 41	. •	1.		1				i									118	118	183	4
7/39			.1			į				1		-			i		78	78	121	3
3/ 37 5/ 34		1				1				!				-			27	27	45	_ 2
/ 33	-		-			İ	į				- 1						11	11	10	
7/31			ā	1									+		-		1 1	- 1		
/ 29		7	-					i i		1	i						1	1	1	
1/ 27		•	•	•		- +	- 1	- †					1	- +			1		:	
/ 23					l i	🛓											i i			
/ 23	1				i İ	1	Ì										į Į	I		
nient (X)	-	Σχ²		+	Z x		x	σ <sub>z</sub>		No. Obs	<del></del> i				Maga No	of Hours wit	h Taması-tı			
Hum.		- A		; -	- A		-^		-+	,,,,,,			Ţ.,	32 F	> 67 F	73 F	- 80 F	- 93 F	Ť	otal
Виль	-		•	1		-+-					+	<u> </u>	+			<del></del> _	1	1	-	
Bulb				1												T		L		
w Paint	1			1															[	

TAC FORM 0.26.5 (OLA) BENTO MENTOUS FORDOWS OF THIS FORM ARE OBSOUGHE

DATA PROCESSING DIVISION USAF ETAC AIR MEATHER SERVICE/MAC

#### **PSYCHROMETRIC SUMMARY**

5218 STATUN	Fi	INT NE	ELSII	4 BC	/MLIS	KWA	DUT	APT		57-	56				AR5						UG.
5*A* . <b>4</b>				5	TATION N	AME.								46	AKS			PΔG	E 2	4	L L
Terip.						WET	BULB	TEMPERA	TURE	DEPRES	SION	F)						TOTAL	i	TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 · 26		29 - 30	e 31	D.B. W.B.	Dry Bulb 7439	Wet Bulb	Dew Po
777.	, ,	4 - 0 • Ui	וייינים	10.7	1 4.0	, , ,	7.0	7.7	7.4	341	2.1	• 0	••	• 0			l I	7439		7439	
					<del></del>		<del>                                     </del>							-							
			;			<u></u>							<u></u>						1		
					:													į		1	
	<del> </del> -	• • • • •	:		!	<del> </del>	<del></del> -	+		<del> </del>			<u> </u>					<del> </del>	<del> </del>	<u> </u>	
	!				 		i			1	[			[ [	ĺ			:	ĺ		
	i		<del>i</del>					1 1					i –						<del> </del>		
	i 				<u> </u>	ļ	<u> </u>												<u> </u>		l 
		1	1																	ł	
		<del>!</del>			ļ	<del> </del>	——	┼		<b> </b>			ļ						<del> </del>		<del> </del>
		1	;			]				!				1	!			1	1	i i	l
					<del> </del>	<del> </del>	;	<del> </del>		<del>                                     </del>			<del></del>	<del>   </del>							<u>.                                    </u>
								1 1						1	į					1	
	•																				,—.— 
		. :				ļ	L	L		L			L					L	ļ		L
						ļ	İ			1					ļ						
	• • •					·	+	++		<del>  </del>										ļ	
					!										}			i		!	
	•		i	i	+		† <b>-</b>														!
					1	1		11						ļ							
					1	-				!											
		+			<del> </del>	<u>i</u>		1										<del></del>			
-	+ · · ·				ļ	·	. <del> </del>	L i					<u> </u>						<del> </del>	<del> </del>	
						i .		L i										<u></u>	<u> </u>		
•																		!			
	1				ļ		ļ	11					<u> </u>							·	
	į	1						)		) ]			ļ	] ]				1	i I		
Element (X)		Σχ'			ΣX	<del></del>	X			No. Obs	. 7		<u> </u>	لـــــا	Mean N	o. of H	ours with	h Tempera	ture		
Rel. Hum.	j	4210	3512		5380	12	72.3	20.7	34	74	40	± 0	F	4 32 F	≥ 67		73 F	- 80 F		F 1	Total
Dry Bulb		26189	9948	1	4352	26	38.	9.8	34	74	39			.6	162	• 0		14.			7
Wet Bulb		50,1	5726		3909	98	52.6	5.90	55	74				1.0		. 3					74
Dew Point	<u>i</u>	1751	2125		3581	26	45.1	1 6.0	+ 1	74	39			7.4		• 1		<u> </u>			74

USAFETAC FORM 0.26-5 (OLA) BENERO MENDOS FORMONS OF THIS FORM ART OBSOREE

USAFETAC FORM 0.26-5 (OLA) BEYIND MEVIOUS EDITOMS OF THIS FORM ARE OSSORER

#### **PSYCHROMETRIC SUMMARY**

75219 FURT NELSON BC/NUSKWA DUT APT 57-66

YEARS

PAGE 1 ALL
HO.#55.5.5.T

F: 807	79	0	. 1 - 2	. 3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	<del></del>	<del>+</del>	+		24 25 - 26 :	27 - 28 29 -	30 > 31	J B. W.B.	Dry Bulb	we! Bulb	Dew P
18/													] .	o c	• 9		: 1	15	15		
76/				-	· -•			+	• 1			1		4		i		22	22		
74/	73							.0						D		į		34	34		
727	71					i	• (	+		. 2				1-				35	3.5		•
70/	69					. 1	. 2								1 :			64	64		
58 <i>T</i>	67				• 0	• 0	• 1	4					<b>y</b>	1				76	76		
66/	65			• €	• 1	. 2	6	. 3	. 3	• 3	• (			1		}		114	114		i
54/				• 1	1	. 3	• 3	. 5				(	1	T-				133	133	2	
15		'	• (	2	. 3	. 5	•	. 6			• (	١.		1		İ		236	236	30	
507 T			• (	, .:		. 6		. 5						1	1			231	231	51	
8/		İ	• 2				٠.٤	. 8		• 1								284	284	107	
67		• 1					•	,7	• 1					T				318	318	201	
4/		• 1					. 8	. 2										335	335	236	
	51	. 3			1.5	1.0		. 2	•0		i — —							446	446	343	1
0/		• 4		1		. 6	• 3	- 2										463	463	503	2
87		,7				. 5	• 2	• 0						1				579	379	658	3
6/		. 9	-				. 1					Ĺ			_11			564	564	789	5
	43	1.6					• (	<b>)</b>										599	599	838	6
	41	1.7									ļ							596	596	751	8
~ /	39	2.0				• 1		[			ĺ	ĺ	İ	1	- 1	1		580	580	737	9
	37	1.8	3.		• 2	i					<b>-</b>	<u> </u>		<u> </u>				463	463	612	
	35	1.4	2.					İ			İ						Ì	334	334	452	6
	33	1.3	_					i					L	_				258	258	333	
	31	1.4		1 -														205	206	259	4
	29	- 0			1			l			ļ		<u> </u>	↓				118	119	151	2
8/		• 3	_	, .	1			1				1		1	1 1	1		4.5	45	77	2
	25	• 2			!						<del> </del>	<del> </del>	<u> </u>					21	21	41	ì
47		• 2		-1	1 1					]								18	18	17	
2/		• 1	. • (	1	ļļ			ļ	L	ļ	<del> </del>	ļ	ļ					<del></del>	7	10	
07								1											-		
8/	J 7	14.0	77.4	Janka 2	1 0	7.		4.9	9 1			ļ.,		-				ļ	7100		9.
IAL		1447	3/45	1730	0.7	7.0	0.1	7.7	3.1	1.0	"	• 3	• (	'	• 0	}		7198	7200	7198	71
ment	(X)		Σχ,	<del></del>	<del>                                     </del>	Z X		X	- ·	$\vdash$	No. O		Ц			Mean No. a	f Hours with		ure 1	1 1 7 (7	Щ.
I. Hun				2512		5530	80	76.8				98	± 0	F	: 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	T	Total
y Bulk	,			598		3368		46.8	9.8	86		00			41.6	25.1	7.6	• 1	il .		7
er Bull	,		1353	2536	1	3079	82	42.8				98			55.5				1		7
ew Por	nt			8564		2789		38.8				98			127.9				1		Ť

5218	FORT (	VE L SI	IN BC	/MUS	SK WA	DIT	APT		57-	66							0.0	
STAT JN			S.	TATION N	IAME								YEARS		PAG	E 1	MON	
															* A()	E 1	HOURS (L.	. s.
Temp.		,	,						DEPRE						TOTAL		TOTAL	
(F)	0 1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	1	19 - 20	21 - 22 2	3 - 24 25 -	26 27 - 28 29	- 30 = 31	D.B. W.B.	Dry Bulb	Wet Bulb (	Dew_
70/ 69			ĺ	i I		1	٠.		• 0	İ					1	1		
567 65					ļ		• 0							_	8	8		
4/ 63					.0	.0				l					25	2 c 1 4	1	
27 61	<del></del>		.0	. 1	<del>-</del>										42	42		
50/ 59			•0		. 2	.2	i		d	ļ				İ	4.F	48		
56/ 57	<del></del>		•0			. 2					+		+		56	56		
56/ 55							i					1			87	A 7	6	
54/ 53	• (		. 3		. 4	3	-1		$\dagger$						107	107	13	-
52/ 51	• 0 • 0	1 .1	. 2	.6	5	. 3	- 1								141	141	37	
50/ 49	•0 •				.6	4	• 0								167	167	72	-
8/ 47	- • ¢ • a				η .5	. 2			ŀ	1		İ	1 1	}	192	192	99	
6/ 45	• 1 •		. 8			• 0									221	221	153	
4/43	-1 -			. 3	• • 2	•0									208	208	205	
2/41	1 1.	_		. 2	2				1 1	- 1			1 1		297	297	294	
0/ 39	•2 1•		9	• 2	•1										342	342	380	1
38/ 37	• 5 2 • 3				1					ĺ		İ			367	387	447	7
36/ 35 34/ 33	1.5 4.								1						489	489	481	
32/ 31:	2.7 4.9	1.7			<b>4</b> 1							i			618 595	618 695	604 783	4
10/ 29	2.6 6.4		<u> </u>			ļ				$\longrightarrow$	-				761	762	801	
8/ 27	2.6 4.	1 -		i .		Ì				ļ					569	569	803	8
6/ 25	1.9 3.	1 -			<del> </del>				<del> </del>				+		384	385	514	
24/ 23	1.7 2.			}		ļ	i 								331	331	369	Ì
2/ 21	2.0 2.0			-		1			1				- <del>    -</del>		299	299	332	
20/ 19	1.9 1.3	• 0	1		i	}				l					227	227	290	4
17	2.2 .0	5			İ	1			† <u> </u>				1 1		212	212	225	3
6/ 15	1.3		!	L	i			L.	[	,					117	118	130	3
[47 [3]	1.3		i	Ţ			ĺ		Ī :						112	112	114	3
2/ 11	1.1		1			1			L						87	87	89	1
0/ 9	.8		-	ļ		i	!			!		•			60	60	62	
8/ 7	•6 •0	1	1	ļ	ļ	<u> </u>	ļ		<u> </u>						44	44	44	
6/ 5	• 3		Ì							1	- 1	ĺ	+		26	26		
lement (X)	<u>• .</u> γ Σχ²	L		Σχ		<u> </u>	•	<del></del>	No. Obs					411	2.2	22	22	_
el. Hum.			<u> </u>	<u>- x</u>	-				No. Ubs		± 0 F	7 32 F	-	of Hours wi	th Temperat	93 F	т.	 otal
ry Bulb		·					-	-			- 0 7	1 32 7	10,1	1-73	1 00 5	1 . ,3 !		
er Bulb												+		†	†·	<del> </del>		
Dew Point			† ·				<del></del>					+		<del> </del>	t	- <del> </del>	-+	

USAFETAC NORM 0.26-5 (OLA) IEUNEO MENOUS EDITONS OF THIS FORM ARE OLD CLEEP

DATA PROCESSING DIVISION USAF ETAC AIR MEATHER SEMVICE/NAC

#### **PSYCHROMETRIC SUMMARY**

5218 STATUM	FL					TATION			4, 6,				_	57	-00				YE	ARS	_						CT_
																							Þ	AGF	E 2	HOURS I	L. S. T.
Temp.															ESSION								TOT			TOTAL	
(F)	0		3 -	4	5 - 6	7 - 1	8 9	- 10	11 -	12 1	3 - 14	15 .	16	17 - 18	19 - 20	0 21 -	22 23	- 24 2	5 - 26	27 - 28	3 29 -	30 ≥ 31	D.B. V		Dry Bulb		
2/ 1	• 1			1		İ			İ			1			İ	1						ĺ		8	8	8	
-2/ -3	.1	-	Ċ	-		ļ	$\perp$		-	-		-				١	_							10	10	10	
-4/ -5	.1		u			Ì						-					-	ı					-	13	13	12	
-5/ -7	-:0			-			+		1	-		-			-	+-		-+-			+			11	11	12	
-8/ -9	C						-			į									į					3	3	3	
107-11		<del></del> -	-;			$^{\dagger}$	_		<del> </del>	-+		-	_		<del> </del> -	-					-	+-	+-	Ť			-
BTAL	26.9	40.	114	• 2	7.0	4.	. 5	3.6	2	• a	1.0	<b>x</b>	. 4		4			İ						ļ	7440		743
			i																				74	37		7437	1
i		-	-4			<u> </u>	$\perp$					ļ			ļ											-	ļ
		i	1			1												1			1	ł					
			<u> </u>	$\rightarrow$		├	+			-+		<del> </del>	_		<del>-</del>	+					-		+	-+	<u></u>		<u> </u>
		l														1											
			- :				-		<del></del>	+		1-				+	+-	-+-			<del> </del>		<del> </del>	$\rightarrow$			
1										1					Ì				- 1						t i		1
						-				-+						<b>—</b>		_			1	<del> </del> -					<del> </del>
			1				1									-	- 1		į					l			
						1																			Í		
1				_ !.					 	_		L_				<u> </u>			1		<u> </u>		<u> </u>				<u> </u>
			İ	j		Ì				İ														ŀ			
· · · · · ·			4			Ļ	+		- }			-			-		$\rightarrow$	$\dashv$			4	<u> </u>	-	$\rightarrow$	<del></del> -		
			:			į				-			i			1	i						ļ				
			+			ļ	-+-		<del> </del>	+		╁╌	-		<del> </del>	<del> </del>	-				1		+	$\dashv$	<del></del>		
ì			-	- 1					i i				-												i		
i			+-			1	+			+		1	$\dashv$		†	1		_			†		+	$\dashv$			1
		L	_i_			Ĺ							_					_ [									
				i						T																	
				_1	<b>-</b>		$\perp$		Ĺ	_		_			ļ	J	_ _				<u> </u>			$\perp$			L
		!		1		1	1			- 1						Ì		Ì							]		
				·-· -		<b>⊢</b> —	+			+	—-	ļ	-+					-+			ـ					<u>_</u>	
1			1	- 1						1									ļ								
Element (X)		Σχ2	<u> </u>	+	_	Σχ	1.	$\top$	x	+	۰,	<del>-</del> -		No. O	bs.	ή	1			Mega	No. ci	Hours w	ith Tem;	0010			Ц
Rel. Hum.		485	890	95		588	11	9	<del>79</del> 2	. 1 1	6.7	27			37	-	0 F	≤ 3	2 F	meun ≥ 6		≥ 73 F	* 80		- 93 F		Total
Dry Bulb		8.7	106	39		241	71	3	32	. 5	1 . 2	47			140	<del></del> -		39		_ <u> </u>	. 9		<u> </u>		1	_	74
Wet Bulb		72	905	39		222	73	3	29	. 9	9.1	30		7	37	T	3.8	46	5.3				1				74
Dew Point		- 55	143	53		192	254	7	25	. 9	8.4	68	_	77	137	t	5.4	40	1.0				<del></del>		Ţ		74

USAFETAC FORM 0.26-5 (OLA)

DATA PROCESSING DIVISION USAF ETAC AIR REATHER SERVICE/MAC

25218 FORT NELSUN BC/MUSKWA DUT APT 57-66

#### **PSYCHROMETRIC SUMMARY**

															PAG	- •	HOURS (L	-
Temp.				WET	BULB	TEMPER	ATURE	DEPRE	SSION (	F)					TOTAL		TOTAL	-
(F)	0 1-2	3 - 4 5	- 6 : 7 -								23 - 24	25 - 26	27 - 28 29	- 30 ≥ 31	D.B. W.B.	Dry Bulh		_ D+
58/ 57					.0			<u> </u>				1 20			1	, ==,5		_
54/ 53				İ		.0						ì			1	1		
52/ 51		:			.0	<del>,</del>	<u> </u>			-			<del> </del>			1		
50/ 49	<u> </u>		1	.0 .0	1	1		į l							2	2		
48/ 47	<del></del>			0 .0				<del> </del>				<del></del>			7	7		-
46/ 45		1		Q .1								ĺ	1 1		1.3	13	1	
44/ 43		= = = = = = = = = = = = = = = = = = =		0 .1				+				<del> </del>	<del></del>		16	16		
42/ 41		. 1		. Z	1	ì	l	İ							30		7	
40/ 39	• 1	• 1		. 2	1	·		$\overline{}$							30			
38/ 37	. 2	. 1	_	1		i :								1	40	40	28	
36/ 35	• 3	.4	• 2									<b>†</b>	<del>  </del>		68			_
34/ 33	.0 .7	. 4	• 0												84	84	62	
32/ 31		.3	1		1										98	98	142	
30/ 29	•3 •8 •3 •7	. 3	j	]	]	i					1		i l		89			
28/ 27	•4 1•1	• 2			1										122	122		
26/ 25	.8 1.6	• 1	i									]			182	182	176	
24/ 23	1 - 1 2 - 2	• 1	1		i										240	240	234	
22/ 21	1.0 2.6	• .		i	ĺ		ì							İ	303	303	295	
20/ 19	3.1 2.0	• 1													367	367	399	
18/ 17	3.6 1.5		- !												367	367	386	
16/ 15	3.8 1.2	i	į		]										358	358	367	
14/ 13	3.4 1.0	1.				İ									319		340	
12/ 11	3.6 .6		1		j	-									304			
10/ 9	5.1 .5				L			ļ				1			397	397		
8/ 7	5.4 .4				İ							ŀ		- 1	411	411	413	
6/ 5	4.F .3				ļ. <u></u>		ļ	ļ							371	371	374	
4/ 3		1	İ					[							326	326		
2/ 1	4 - 5 - 1	} .			<u> </u>	L	ļ	ļ					LL		326	326		
0/ -1	3.9 .1	1	l			i	1								283	283		
-2/-3	4.3 .1	<u></u>			ļ		ļ	<b>-</b>					<b>  </b>		312	312	312	
-4/ -5	4 • Q • 1			1				1							295	295		
-6/ -7 -8/ -9	3.5 .1	·	_		ļ.——	<u> </u>		-				<u> </u>	<b> </b>		262	262		
-10/-11	2.9 .0														210	210	213	
	2.5 .1		Σχ		<del></del>	-							14 1	(1)	186	186	184	
Element (X)			~ X		<u>X</u>			No. Ob	5.			- 22.5	,		th Temperat			
Dry Bulb		- ·								5 0 1		: 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	- <del> </del> -	ot
Wet Bulb				-+-							+			<del> </del>	+		<del></del> -	
Dew Point		+-				<del> </del>								<del></del>	<del></del>	-+		_

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

25218	FORT NELSI	IN BC/MUSKWA	DUT	APT	57-66							NÜ	J۷
5.4. 14		STATION NAME					YEA	RS				MON	
										PAGE	2	AL HOURS II	<b>L</b>
Temp.		WE	T BULB T	EMPERATURE	E DEPRESSION	(F)	-			TOTAL		TOTAL	
(F)	0 1 . 2 3 . 4	5 - 6 7 - 8 9 - 10					4 25 - 26 2	7 - 28 29 -	30 = 31		ry Bulb		Dew Po
-127-13	1.8									132	132	135	20
-14/-15	1.4 .0		1 1	ł						106	106	104	Ĩ
-16/-17	1.2 .0		1		T	<del>                                     </del>	+			91	91	91	1
-18/-19	.9 .0		1 1		j j			İ		6.5	65	65	
207-21	1.0		· · · · · · · · · · · · · · · · · · ·		† <u>-</u>	<del>  </del>	++		<del></del> -	74	74	76	10
-22/-23	• 9					i				63	63	63	
-24/-25	• 4				<del>  </del>	<del></del>			_	62	62		_
-26/-27	• 7 • a	i .			1 1					49	49		!
-25/-29	• 8	•	-				++	<u> </u>	+	44	44		
-30/-31	. 3		,				1 1			23	23		
-32/-33	.3	<del>                                     </del>			<del>  </del>					24	24		
-34/-35	• a	!		i				ŀ		15	15		
-36/-37	<del></del>	! ! !	1 1			1			<del></del> -	1	16		
-38/-39								İ	}		11		
40/-41		·	1 1	1	<del> </del>	1 1	+			1	2		
-42/-43	!	.					1		1		-		
-44/-45	• • • •	:	++		<del>                                     </del>	1	<del>                                     </del>		+	+			
TUTAL	77.318.9 2.2	. 7 .5	3 .1	•a			1 1				7200		717
	. TELEVIS A TOP	· · · · · · · · · · · · · · · · · · ·	7 3		† <del>-</del>	+ + -				7171		7171	
			1							'-'			
	- · · · · · · · · · · · · · · · · · · ·	· +		—— <del> </del> -	<del>  </del>	<del>  </del>	++			<del> </del>			
	;										1		
		· · · · · · · · · · · · · · · · · · ·			+	<del>  </del>	1				— <del>i</del>		
		,				1	1 1				į		
	· · <del>i-</del>		+	<del></del>	+		++			<del> </del>			
	i i				1 1						i		
:		·	+		+	<del></del>	++			+		+	-
	: İ						1				1	1	
•	i i	<del>+</del>	++		+	+	+			<del> </del>		<del>-</del>	
							1					i	
		+	+		+	+	++			+	<del>i</del>		
						1 1	1 1				[		
1		<del>          -</del>	+		- <del>   </del>	+	++			<del> </del> -	i		
1												į.	
Element (X)	Σχ'	Σχ	¥	, *x	No. Obs.	<del>''</del>		Mean No. of	Hours wit	th Temperatu	re		
Rel. Hum.	31000992			8.086	7171	± 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	T	otal
Dry Bulb	2016453	50843		15,173	7200	232.5	690.5						77
Wet Bulb	1812878		6.8	14.360	7171	230.9	704.7			1			72
Dew Point	1638523	24059	3.4	14.740	7171	286.6		<del></del> -					72

USAFETAC FORM 0.26-5 (OL.A) REVISIO MEVIOUS EDITOMS OF THIS FORM AI

DATA PRUCESSING DIVISION USAF ETAG AIR WEATHER SERVICE/MAC

#### **PSYCHROMETRIC SUMMARY**

≤ 32 F

	FURT		CTATI	ON NAME								YEAR					DE Work	
			31811	OR NAME								TEAR.	•		PAGE	1	AL	
																•	HOURS L.	
Temp.						TEMPER									TOTAL		TOTAL	
(F)	0 1 - 2	3 - 4	5 - 6 7	- 8 9 - 1	0 11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24 2	25 - 26 27	- 28 29 -	30 ≥ 31	D.B. W.B. D.	y Bulb	Wet Bulb D	ew P
42/ 41			• 1		1					1					4	4		
40/ 39		• 1			į										9	9	i	
38 / 37		• 1	• 1												15	15	1	_
36/ 35	• (			٠٥						1					10	10	11	
34/ 33	• (			l I											8	8	9	
32/ 31						1									14	14	13	
30/ 29	• q • 1			ļ	i	1 1				1					10	10	22	
28/ 27	•0 •2		1												17	17	12	
26/ 25	• 2 • 4														48	48	35	
24/ 23	.5 .4														65	65	71	
22/ 21	• 5 • 4			1				į							68	68	73	
20/ 19	•0 •4					l								- i	75	75	73	
87 17	.7 .5	1									7				90	90	88	
16/ 15	1.6					1					¦		İ .		148	148	152	
[4] [3]	1.9 .5												i		181	181	176	1
12/ 11	2.8 .6		i								ĺ		Ì		251	251	251	1
6/ 3	4.0 .4				1										320	320	327	1
8/ 7	4.7 .2													1	357	357	363	3
~6 <i>7</i> 5:	5.4 .2													Ti-	397	397	400	3
4/ 3:	5.0		. i	. <u>i</u>						]					382	382	379	3
2/ 1	4.9 .2		7												376	376	373	4
0/ -1	5.5 .1	•	į.	!	i						}	İ			411	412	415	3
-2/ -3	5.6 .2		i												413	418	422	7
4/ -5	6.3 .2					<u> </u>						[		. 1	474	476	470	4
-6/ -7	5.1													T	380	382	379	4
-8/ -9	4.8			İ						]		ļ			364	368	368	4
10/=11	4.3			i											335	338	335	3
12/-13	3.4 .1					L !									289	289	289	3
14/-15	3.4 .1	1													252	252	232	3
16/-17	3.7										i				209	269	271	2
187-19	2.9 .0			i	1										214	214	212	Ž
20/-21	2.7 .0		į į	1	ĺ			ĺ			İ			1	201	201	202	2
22/-23	2.1 .1					1 1									1,55	136	151	2
24/-25	2.3	1			i	!						-			165	165	169	2

FORM 0-26-5 (OL A) TEVISED MEVIOUS EDITIONS OF THIS FORM ARE OBSOILETE. USAFETAC

Rel. Hum.

Dry Bulb We+ Bulb Dew Point

PATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

25218 	F1.	11/1 /	62 L 3 G		TATION N		0Đ <b>T</b>	API		57-	00				ARS					DE	
7				,	TR. TON P	I A MIL								12.	<b>-</b> n-3			PAGE	2	AL HOURS IL.	.L
Temp								TEMPER										TOTAL		TOTAL	
(F)	0		3 - 4	5 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 2	3 - 24	25 - 26	27 - 28 2	9 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb E	Dew F
-26/-27	1.8	• 0	i				i –	1						i				133	133	132	ĭ
28/-29	l.t	İ			1	:		1 1				1	1	i	- 1			113	113	114	Ĩ.
30/-31	1.6	• 0	i -			•				$\top$		!						117	117	117	1
32/-33	1.3	1			İ		Ì	1				1		ı	1	-		94	95	94	14
-34/-35	. 8		,	–	1 -		1							i		t		60	73	60	T
-36/-37					ì		}	1 1				!		1	i				5.2		10
-38/-39				•				1										<del></del>	40		= 1
-40/-41							i					1 1	1	ŀ	1	j		!	22		
-42/-43		,	;			<del> </del>				<del>                                     </del>								<del></del>	10	··· •	
-44/-45			٠.,	:			1	i l				1 1						!	- 0		
-46/-47		i I	: 1				<del> </del>	1		t		t		- 1	<del>- i</del>						
TUTAL	"2.5	6.7	د. ا	• 3	. (	i c		! 1					1		i				7440		72
<del>-</del>						-	<del> </del>	1		†		1 1	1		<del></del>			7289		7289	
		I		!		1	i						1	l				"		, _ ,	
					<b>-</b>	<u> </u>	<del> </del>	t-t		1		!						<del>                                     </del>		·	
		i		!	1	ì				¦		] [	- 1	i	1	- 1		1			
•		i		i	İ	1								+		$\rightarrow$					
						ł	ì	1 1					1	į	1					:	
					1	ŧ	·	++		<del>  </del>											
			: !	ŀ	1	!						1		-	ł						
- •		<u> </u>		Ļ	j			<del>                                     </del>										+		-	
		i I			1	ţ								į						,	
				·	<del> </del>	<del> </del>	+			<del> </del>			+								
						!								1				1		i	
			·	·	<del> </del>	. —		<del> </del> +		-		<del> +</del>									
i		i				i .		į l						[							
		ļ	-	•								-									
i		I		I		1								İ					j		
_		-				!	<del></del>	ł				+-+						!			
						1															
		ļ			4					<b>├</b> ──┤		<del> </del> -	-	}				ļ i		L	
		:		i										-							
i				i	<del> </del>	ļ				<del>   </del>		++			- +						
ŀ		İ	*				-							İ							
£1		<b>7</b> ?			7	1	*	$\vdash$				L	i					<del></del>			
Element (X) Rel. Hum.		Σχ' 5010	6904		5 x	.00	X 0.2 6	6,6	20	No. 0b				20.5				Temperatu		- <del></del>	
+			1170		-329		32,0	14.3	4 0	74		± 0 F		32 F	≥ 67 F	- 2	73 F	≥ 80 F	≥ 93 F	. 10	otal
Dry Bulb Wet Bulb		- 1Z4	3552	<b></b>	-283		-3.0	13.5	74	72				41.9		+				_	7/
		102	6135	<del></del>	~568			14.30			89	315		43.9		-			<b></b>		74
Dew Point		4 ' 4	~ 6 0 7			7.1		+ 2	· · <u> </u>		<b>.</b> ,	7171	۲,	7987				L			

USAFETAC FOR 0.26-5 (OLA) INVISIONITIONS OF THIS FORM AND OBSOLITE

Dry Bulb

25218

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

FURT NELSON SCHMUSKWA DOT APT

### **PSYCHROMETRIC SUMMARY**

JA.

Element (X) Rel. Hum.		Αχ.		·- ··· '	Σ χ		X	<u>σ</u> ,		No. Ob		5 0 1	F	≤ 32 F	Mean No. ≥ 67 F	of Hours wit	th Temperatur	e ≥ 93 F	T 1	otal
-32/-33		E x 2			<b>.</b>		1	<u> </u>	<u> </u>	<u> </u>		<u> </u>			<u> </u>	(1)	18	20	18	
-30/-31		•			i	i -	<u> </u>										24	30	24	
-28/-29	3.4						i										29	29	29	
-26/-27	3.0		1		–		<del>-</del>	i			<del>                                     </del>		_	+		-	26	26	26	
-24/-25	4.3								l İ		İ						37	37	37	
-22/-23		• •	.4	-			1		1		<del> </del>	-		+	<del> </del>		27	27	27	
-20/-21	2.4	. 1						1	!	i	!					1	22	2.2	22	
-18/-19	2.8		•	· i			+ ·-	<u> </u>	!	i				<del> </del>	<b></b>		24	24	24	
-16/-17		• 4									1					i	32	32	34	
-14/-13		<u>- 2.2</u>							i ·	<del> -</del>	-			+			60	56 60	58	_
-12/-13				j					1					1			56	76	76 56	
-10/-11		1					<del> </del>		<u> </u>	<del> </del>				+			76	64	76	
-8/ -9	5.d			j	İ					1				1			43	43	43 64	
=4/ =5 =6/ =7	2.4			:				ļ	<u> </u>					-			21	21	22	_
-2/ -3	5.5	• 1		:					1					1			48	48	47	
0/ =1				1			i	1	L	<del></del>	ļ			$\bot$	<u> </u>		45	45	45	_
27 i	5.2			:			1					i i					4.5	45	45	
4/ 3	. <u>2.g</u>		•				1	J	L	L							17	17	18	
5/ 5	2.7	. 2		İ				i	l					1			25	25	25	
8/ 7	2.8	• 2	. :	_			ļ	· 	ļ	· 				1			26	26	25	
10/ 9		• 1,						i						1			13	13	13	
12/ 11	. 9	ξ,					1	!		-				1			11	11	11	
14/ 13							i				1						9	9	9	_
16/ 15							1	1		İ.						!	6	6	8	
18/ 17		. 3														i	7	7	5	_
20/ 19										1							13	13	16	
22/ 21	.3	.7	:				†	1						† <del>-</del> -			3	9	10	-
24/ 23	. 1	. 6	!						i								. 6	ó	4	
25/ 25		. 2	:				<del>†</del>	† ····		1				+				2		_
30/ 29							İ				1					1		1	•	
$\frac{37}{32}$	• •		- :				<del></del>	<del> </del>						<del> </del>			+	<del></del>	- 2	-
34/33		• 1	• 2	İ	i		1	1		1	}			ì			4.	3	-	
36/ 35			3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 2	4 25 - 26	27 - 28 29	- 30 ≥ 31	D.B. W.B. D		Wet Bulb	De
Temp. (F)										DEPRE				7	·		TOTAL		TOTAL .	_
																			HOURS .	. 5
																	PAGE	1		
																	DAC.	•	0000	-0

57-66

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

FORT WELSON BC/MUSKWA OUT APT

#### **PSYCHROMETRIC SUMMARY**

JAN Marin 0000-0200 TOTAL D.B. W.B. Dry Bulb WET BULB TEMPERATURE DEPRESSION (F) Temp. TOTAL 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 31 Wet Bulb De . -34/-35 19 18 -36/-37 -38/-39 20 13 -40/-41 -42/-43 12 -44/-45 -467-47 2 -48/-49 TOTAL 35.9 3.8 930 858 70070 81.8 6.587 -10654 -11.515.147 -7911 -9.213.300 -11433 -13.314.024 No. Obs. Mean No. of Hours with Temperature 3766200 335172 857 93<sub>()</sub> ±0 F 73.8 32 F 92.7 92.8 Rel. Hum. 93 Dry Bulb 224539 72.2 93 Wet Bull-858 320893 93.0 93

57-66

ð 0 26 5 (0)

	JAN 72	E ENVIRONME N. MUSKWA A /DS-81/036	NTAL TEC	ISH COL	OMBIA	CANADA	. REVI	ETC SED UN	IFOR	/2 \\ \frac{1}{2} \  \tag{7.1}
	OSAPETAC	,03-81/03ë		,	RIE-VD	-E850 (	768 		ML.	
4 % 5								ļ		

DATA PROCESSING DIVISION USAF ETAC AIR MEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

Temp. 36/ 35 36/ 33 26/ 23 22/ 21 20/ 15 18/ 17	• }	3 - 4	5 - 6	,	WET												PAGE	1	0300-	-050
36/ 35 34/ 33 24/ 23 22/ 21 20/ 13 18/ 17	• 1	3 - 4	5 - 6	,	WET														HO . FS	š. t.
36/ 35 34/ 33 24/ 23 22/ 21 20/ 19 18/ 17	• 1	3 - 4	5 - 6		- "E	BULB	TEMPER	RATURE	DEPRE	SSION (	F)						TOTAL		TOTAL	
34/ 33 24/ 23 22/ 21 20/ 19 18/ 17	• j.			7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 2	4 25 - 2	6 27 - 2	8 29 - 3	0 ≥ 31	D.B. W.B. D	y Bulb	Wet Bulb D	ew Pa
24/ 23 22/ 21 20/ 19 18/ 17			1				İ	İ				1			1		3	3	?	
22/ 21 20/ 19 18/ 17	• * •		!		1		<del>.</del>	ļ				ļ					<u> </u>		1	
20/ 19 18/ 17	ic .	. 6	i	ì				İ					ì	1		1	+ <b>7</b>	7	• •	
18/ 17	- •	· ‡ _ •	<u> </u>	·	L	i	L	ļ				ļ	<del></del>			<u> </u>	- 9			
	1.0	₽	1		1		1	ļ	i		1	İ			1	İ	1 14	12	11	
		• 1		i		÷	: +				L	1	ļ	_l			. 9			
	1.2			İ	i	İ	1	İ		i		İ	1				10	1.0	11	
	1.0	- <del></del>	·		<b>.</b>	·		į			· 	ļ	-		<u> </u>	+	- 8			
		. 2	İ	!		1	į										1.7	1	1.0	
	_	• }	-	<u> </u>	<del> </del>	ļ	<u> </u>		ļ		i				→	┷	19	19	17	
		• }	i	i	]	Ì	1						ļ	1	1	1	2.2	22	22	
	1.6	- i	+	ļ	<u> </u>	<u>i                                    </u>	<u> </u>	ļ					<b>_</b>	+	· İ	1	13	13	13	
- 1		• !			İ	İ		İ	1				1	i		i	50	20	14	
	7 **	• !			ļ		1	<del>-</del>	1			-	İ		J	1	38	3 8	39	
		• }		i	İ	ļ	1				ļ					i	42	42	*1	
		• ‡			1	ļ	<u> </u>	ļ				ļ		·	<b></b>		3 5	35	35	_
	5.0	٠Ŀ			!	į		1					1		-		4 1	41	44	
- 1		• 5				i							<u> </u>		↓		40	40	36	
	7.2	• 2				i										1	23	?9	56	
. ,						ļ	1	<u> </u>	ļ			1	<del></del> -	1		1	- 67	62	61	
		• 1			1	!		1					1		1	į.	63	64	63	
· · · · · · · · · · · · · · · · · ·	8.D			!	1	i		ļ			L		ļ	4	4	ļ	67	61	67	
	4.6			1	1	1		ļ	j l							1	38	31	34	
	2.3				·			ļ	ļ					+	<b></b>	<b>_</b>	34	34	34	
	1			1		ļ		į.					1	1	1	1	19	19	19	
	3.4	· 🛊 -		1		ļ		ļ	ļ	L			1	$\bot$			28	24	28	_
	_ 1_	•									-				1	1	28	30	28	
	2.6	• 1		·	i	<u> </u>	ļ	<u> </u>	-			<u> </u>			1	-	32	32	31	
	2.9	i		Ì	1		İ					1	1				22	23	23	
		ļ			<b></b>	<del> </del>	ļ	ļ	ļ				1	ļ	ļ		49		41	_
	1.4			}				!				1	1	1	İ	}	1.2	14	13	
	1.2	ļ		ļ	ļ	·	<del> </del>	<u> </u>				ļ	<u> </u>	4	<del> </del> -		T.d.	10	10	
36/-37 38/-39	• 1	i	:		i			1	j						}		1	50	1	
			<u> </u>	<u>↓</u>	<u> </u>	ــــــــــــــــــــــــــــــــــــــ		<u>.                                     </u>	أجسلا			1					<u> </u>	19		
ement (X)	Σχ'		!	Σχ		X			No. Ob	s	:			$\overline{}$			th Temperatur			
I. Hum.  -			1				<del> </del>					F +	1 32 F	₹ 6	7 F	≥ 73 F	80 F	≥ 93 F	To	tal
y Bulb							<del> </del>					-		<del></del>			<del>   </del>			
et Bulb			!				<u> </u>							+						

USAFETAC FORM 0.26-5 (OL.A) BRUSED MENDOS EDITORS OF THIS K-AM ARE OBSERTED.

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

93

25218 -57-66 FORT NELSHA BC/MUSKWA DUT APT JAN 0300-0500 Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 29.30 231 D.B. W.B. Dry Bulb Wet Bulb Dew Point -40/-41 -42/-43 -44/-45 -46/-47 -48/-49 TUTAL . 16.4 3.5 · 4 930 834 R34 834 No. Obs. Mean No. of viours with Temperature 68187 81.9 6.304 -11176 -12.015.249 -7643 -9.213.064 -11040 -19.213.822 ≤ 32 F 74.9 930 834 92.7 350210 93 Dry Bulb 212201 93 Wet Bulb

834

REVISED PREVIOUS EDITIONS OF THIS KISEM ARE DESCRETE 0.26-5 (GL A) NORW JUL 04

Dew Point

305282

CATA PROCESSING DIVISION USAF ETAC AIR REATHER SERVICE/SAC

# **PSYCHROMETRIC SUMMARY**

25218 FORT NEUSING RC/MUSKWA DOT APT 57-66

VEARS

PAGE 1 0600-0800

Temp.					WETF	BULB TEM	PERA	TURE DE	PRESSIO	N (F)					TOTAL		TOTAL	
(F)	0	1 - 2 3 - 4	7.5.6	7.8							23.2	4 25 . 24	27 - 28 20	. 30 31				P
34/ 33			- 1		7 10	12 13			- 10 17 -	20 21 - 2	23 - 2	4,23.26	27 - 20 27	- 30 - 31	3	.,		
			- 4	1	1	1		1	1	}	i	1	1		7	4	4	
30/ 29		-2	. 1	i		<del> </del>			i		┿ -		<u> </u>		<del></del>		4_	
28/ 27	!	• 1	. :		i	i	1		1	1	}		j l	- ;	ų	Ŋ	i	
26/ 25		+3											!!			2	2	
24/ 23	- 4	. 4	i	i		1	i		Ī			ı			1 4	4	7	
22/ 21	. 8		-	1	- 1			1					l i		7	7	7	
20/ 19	. 2		:											<u> </u>	2	2	7	
18/ 17		٠ż					i	į				1	1 1		4	4	4	
16/ 15			+							<b>-</b>	+	+			19	19	14	
14/ 13		H	· .				1	1	J	}	1			1	11	ii	iì	
12/ 11					+						<del> </del>	+			14	14	14	
	1.9	1	, ,				- 1		1		1					- 1	:3	
10/ 9		• 4		j	$\longrightarrow$								LL		20	20	19	
8/ 7	7. 7	• 1	1 1	- [	1	1						1	1	-	21	21	22	
0/ 5		• 2	_L l										L		22	22	23	
4/ 3	2.3	- 1			i	İ						i			19	19	19	
2/ 1	4.0	. 4	i	í	1	ſ	- 1	- 1	ĺ		1	1	1 1		39	35	34	
67 -1	5.9				-										49	49	50	
2/ -3	4.1		1 :	1				1			i	1	i l		34	34	34	
47 -5	4.5		+							+	+		<del>  -   -</del>		37	37	37	
6/ -7		• 1		1	1					İ	İ		1		54	54	5 3	
8/ 3			+						<del></del>	<del></del>	<del> </del>	+			53	53	<del>53</del>	
10/-11	5.9	• 4	1	1	- 1	i	1	1	ł		1			-	49	49	50	
											+							
27-13	7.3	<b>-</b> .	- i	!	1		į.		1				1 !		62	62	62	
4/-15	7.3	<u>. i</u>									<u> </u>	1			63	63	63	
6/-17	4.8	• 4	1												42	42	41	
8/-19	2.7			i	İ						1				22	22	23	
0/-21	4.2	·- · · -	;								1				35	35	35	
2/-23	4.0			. !									]		33	33	33	
4/-25	2.8	•			+			i-		+	<del> </del>	+			23	23	23	_
26/-27	3.1			1			1	]	- }	j	]		] }		26	2 3	26	
B7-29	2.3		· {	+	+		-+-	-+					<del>   </del>		19	20	19	
30/-31	2.3			į	i					1	1					-,		
		L		·	<u>i</u>										19	2.2	19	
32/-33			1	1	ļ	1		[			-	i		ĺ	17	21	17	
34/-35	1.1						ــنــــ								9	13	- 9	
lement (X)		Σχ'		Σχ	Ι.	x	σχ	N	o. Obs.				Mean No.	of Hours wit	h Temperatu	· -		
el. Hum.	i —		. –							± 0	F	± 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Tat	ı۵۱
ry Bulb	1		· i		-									1				
et Bulb										1				t	<del>                                     </del>			_
lew Point	f							-			-+			<del> </del>	+	<del> </del>	<del></del>	
	1							_1		1	1		1	1				

USAFETAC FORM 0.26-5 (OLA) REVISED MENOUS EDITIONS OF THIS F

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

25218 FERT NELSUN BC/MUSKWA DUT APT 57-66

JAN
MORE

PAGE 2 0600-0800

Temp.						WET	BULB .	TEMPER	ATURE	DEPRE	SSION (	F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 2	3 - 24.	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Het Bulb	Dew Poin
36/-37	• • • •	_						• ' '	1	455 - 17 1	†		: }		-=-	17			25		21
-38/-39					į.			;	i	1		1							27		- 1
407-41									ļ <u>-</u>	<u> </u>											ģ
42/-43									l	1											, ,
44/-45							·	<u>.                                    </u>		<del>.</del> – -	Ļ				<u></u> !				11		6
					! !		1			ļ								٠.	1 a		
-46/-47									<u> </u>	L									6		
-50/-51			. i				İ	i		i									3		
TUTAL	36.9	2.8	1	• 2	4 /			1		l	L		!						930		828
					1													828		828	
							1	!					i					ı î	i		
					1					1	i										
							!	!!!		1			1		i l				1		
· — · · · · · · · ·				<del></del>	<del>  -  </del>		<del></del>	-		-	<del> </del>		+					+			
					1 1			l												i	
•					• • • • • •																
					'					ļ.	İ							!			
					i				<u> </u>	1	<u> </u>	<b></b>						<b> </b>	1		
							1	1		1		! i	1	i					:	1	
							1	į	]		1		i	İ			i		,		
					- 1																
							}					l j									
			-		:				<b></b> -	t									<u></u>		
					!			1	:										1	:	
			· i		1		<del> </del> -	<del> </del>	<del> </del>	$\vdash$	<del> </del>	<del>  -</del>									
				!	j !					ļ								'			
								<del></del>	·	<b>├</b>							ļ	<del></del>			
				1				1					ļ						+		
		-		L	<u> </u>		ļ			ļ	L										
			i l					[			ĺ		1						i	i	
			i İ						L	1 _	L			i					1		
	· · ·	_								Ţ										t	
				\				1	}	1	1	, .	- 1						1		
			1		1		<del> </del>	<del>  -</del>		+											
j																					
+	- •		• •		<del>  </del>		<del> </del>	├		<b>├</b>	<del> </del>							l+			
į							ļ												- 1		
			<u> </u>		<u></u>		<u> </u>	_	L		Ь.,							لمسيا			
Element (X)		Σχ,	4557		Σχ		X	· **	_	No. O								Temperati	t		
Rel. Hum.		253	5056		674		81.5				28	= 0 F		32 F	≥ 67	F 2	73 F	≯80 F	≥ 93 F	<u>'</u>	otal
Dry Bulb	_		3996		-113			15.5	39		30	74,		92.7		_1_			l		93
Wet Bulb			4023		-74		-9.0	12.8	87		328	72,		92.9		-1					43
Dew Point		79	7854C		-108	90 .	.13.2	13.7	0.4		28	78.	. 1	92.9		_ +	. — —-		1	+	73

USAFETAC FORM 0.26-5 (OLA) REVISIO PRIVIDUS CET THIS FORM ARE OBSULTED

25218		F ():	AT N	E F 2 DM	HC/HU		1001	ДРТ		57-	66							JA	
5" A" ()	N				STATION	NAME							<b>Y</b> 1	EARS		PAGE	1	0900-	
																	•	HOURS IL.	
Temp.										E DEPRE				7717.		TOTAL	T	TOTAL	_
36/	20		1 - 2		-6 7-8	9 - 10	11 - 12	2 13 - 14	15 - 16	5 17 - 18	19 - 20	21 - 22 23	24 25 . 26	27 - 28 2	7 - 30 · × 31	D.B. W.B. D.	y Bulb	Wet Bulb D	ew P
34/		1	- 1	• 4	I I	i		1	1			!			i	2	7		
327		- · - j-·		·		+	-		+	· <del>†</del>		<del></del>		<del> </del>	- · - <del> </del>				
30/						1	1	1		į		İ	İ		1	i	i	ā	
287	27		.4	:				+	•			;	_ 1	† • •		7 - 3	3		-
26/	25	- 1				i	1	1			i		ļ		ï	1,	1	4	
24/	23	• 5	• 2				<del></del>	<b></b>		† †			!			6	6	6	
22/	21	. 6	i			t	i	1	ı	1	ļ					5	5	5	
201		-	.1					1	i					1		T .	1		
18/		• 4	. 4		}	1		1	1					1		5	5	4	
16/		• 1	• 2				1							1		8	8	8	
14/		1.8	.8			1_		<u>i</u>	1	!				<u>i                                     </u>		. 22	2 <u>2</u> 21	22 21	
	11	1.8	. 7				i		Ĭ			_ i		1		21		21	
10/	<b>g</b>	1.8		_ i.			1		J	\		i		L		1.5	15	17	
87	7	2.3	• 4		1		i	1	Ì	1		1				23	23	23	
6/	5	2.8	• 4		1 -	1	L	ļ	1					<b>,</b> +		27	27	25	_
4/	3	4.0	• 3		!		1	1	1	1		1				36	36	37	-
2/	_1	3.4	. • 4		_	. ļ		<b>_</b>	ļ	<u> </u>				<del>↓</del> ∔		31	31	<u>3 a</u>	:
	-1	5.3	• 7		1							i	T.	1		49	49	48	
<del>-2/</del>	_ = :	4.4					<del>-</del>			·			4	ļ ļ.	:	38	38	41	- 1
-6/	-	5.1 5.0	. 4		1		i		i	1		1	1	1	1	48	48	47	
-87		5.6	4				<del> </del>		<del></del> -			· · +		<del>  </del>		48	48	51	
-10/-		6.0	. 2	1	:	1	1	1	1						i i	53	53	52	,
-12/-		7.7	- "		- +	<del></del>	+	i	1		· ·	+				66	66	67	
-14/-		4.9	. 5	į			!	-		.	!	1	1		,	46	46	45	
16/-		4.1	î	- •	<del>-</del>	<del></del>	-	<del>-i</del> -	: -	→ · ÷			<del>-  </del>	+	——- <del></del>	36	36	37	;
-18/-		3.7	1			1		:		1 1		1	ļ		ļ	33	33	32	
-20/-		4.4			+		+	<del></del> -	<u> </u>			-		<del></del>		38	36	39	
-22/-	23	2.8	. 1	i		i	1	i		1 1				1 1		25	25	25	
-24/-	25	3.5	7.	•	. 1		÷ ···	1	<del> </del>					†		30	30	30	
-26/-		2.3	. 1,		1	i	1	į						i	Ì	21	21	21	
-287-	29	2.5	• 1				1		1	T					-	22	24	22	- 7
-30/-	31	2.0	. 1													18	19	18	
Element	(X)	Σ	χ²	i_	Σχ		X	σ,		No. Obs	. [			Mean No.	of Hours wi	th Temperature			
Rel. Hom	L											± 0 F	: 32 F	≥ 67 F	≥ 73 F	≥ 80 F	€ 93 F	To	tal
Dry Bulb				_i															
Wet Bulb													ļ	L					
Dew Pair	nt İ			1				1			T			1	1	1 1			

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

FORT NELSON BC/MUSKWA DUT APT 25213 57-66 JAN STATION NAME 0900-1100 HOURS (L. S. T.) PAGE 2 D.B. W.B. Dry Bulb Wet Bulb Dew Point 19 24 25 17 18 18 -34/-35 -36/-37 -38/-39 -40/-41 12 21 18 12 -42/-43 10 5 -46/-47 -46/-49 -50/-51 TOTAL 92.9 6.8 930 856 856 856 79,9 7,587 -10.915.179 -8.613.060 Mean No. of Hours with Temperature Element (X) 325445 08354 79,9 7,587 -10179 -10.915.179 -7354 -8.613.060 -11239 -13.114.019 92.7 93.0 93.0 856 930 856 Rel. Hum. 5 0 F ≥ 67 F ≥ 73 F ≥ 80 F • 93 F 93 72.3 Dry Bulb 93 70.7 209016 Wet Bulb 315601 856 93

AC FORM 0.26-5 (QL A) REVISED MEYIOUS EDITIONS OF THIS FORM AJE DESCRETE

CATA PROCESSING DIVISION USAF ETAC AIR HEATHER SERVICE/MAC

#### **PSYCHROMETRIC SUMMARY**

25218 FORT NELSON BOZHUSKWA DUT APT 57-66 JA! MO4\*H 1200-1400 HOURS WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 31 D.8. W.B. Dry Buth Wet Buth Cow P 36/ 35 34/ 33 32/ 31 . 2 • J., . 2 1 30/ 29 2 1 3 2 28/ 27 · 2 2 26/ 25 .6 3 8 5 247 23 8 6 3 7 7 22/ 21 . 8 9 9 15 10 17 20/ 19 9 . 0 , 9 18/ 17 13 9 16/ 15 1.0 17 17 22 19 14/ 13 23 23 12/ 11 9 23 30 1.8 24 24 10/ 28 28 . 9 36 34 3.1 36 22 6/ 4.0 . 6 41 43 29 41 3.0 4.3 4.9 .3 36 37 47 29 31 2/ 44 42 07 46 46 -2/ -3 -47 -5 4.1 4.7 5.8 .4 41 41 48 55 62 46 46 30 -6/ -7 . 3 56 56 45 45 -8/ -9 6.6 . 6 65 65 -10/-11 59 37 6.0 . 6 59 62 . 3 54 37 54 37 -12/-13 5.8 59 -14/-15 35 3.8 48 =16/=17 3,9 , 4 64 39 39 29 27 -18/-19 3.0 27 27 36 -20/-21 2.9 . 4 28 30 31 3.1 -22/-23 . 3 31 31 29 27 20 17 -24/-25 17 17 24 -26/-27 1.8 17 39 -28/-29 -30/-31 2.1 22 22 22 28 16 No. Obs. Mean No. of Hours with Temperature Rel. Hum. ≥ 67 F = 73 F → 80 F 10 F - 32 F + 93 F Dry Bulb Wet Bulb

AC FORM 0.26-5 (OLA) BENISED MENIOUS EDITIONS OF THIS FORM ARE C

Dew Point

DATA PRUCESSING DIVISION USAF ETAC AIR REATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

Dew Point 1		21	8008	7		-9	27 .	-10.	14.3	33	9	06	71.	4	93.0						9
Wet Bulb			2230 8884			-50	80	-5.6	13.3	ĭī		06	63.	1	92.7		+		<del> </del>	-	9
Rel. Hum.			9854 2236			708	28	78.	7,8	24		05 30	± 0 F		92.5	≥ 67	F   ≥ 73 F	≥ 80 F	≥ 93 F	т,	otal
Element (X)		Σχ'				X		X	**************************************		No. Ob							rith Temperat			
					i																
•	•		•	-	- 1		1	<b>†</b>	1						1						
					į		İ	!											}		
•	:		•	-			·	+	1							+-+					
				i				1											İ		
;				4	1		ļ	ļ	<del>  </del>				$\vdash$		-	$\vdash$					
			1		į			1	i				1 T	-							
			· _					<u> </u>	1												
•	- +-						1	1	1 1					_	T						
					1		İ								1						
			•	·			<del> </del> -	+	+		<del> </del>		+ +		<del> </del>	+ +		+ +			
				1	1											1 1			j	į	
							Ļ		1						ļ	<del>   </del>					
				1	ļ		i	:					1			T				Ī	
					1		L				<u> </u>									i	
	•		•		1														<del>-</del>		-
					į																
•					1	•	1		ţ				1		+	<del>                                     </del>					
			1				:										ļ		ļ		
			-	+	<del></del>		<del> </del>	1	+				<del>   </del>		-	1		:			
			!	1	ļ			i							1	;					
			+	-+			:	1	<u> </u>		<b>↓</b>				<u> </u>						
					i			i							-			906		906	
TUTAL .	£6.4	13.	٠.	4	!				⊥						į.	L			930		9
44/-45			•	•		•	• · · · · - 1		† · · †		1		+		<del> </del>				<u>_</u>	+	
42/-43																	i		•		
40/-41			•		•			<u> </u>	++		<del>  </del>		<del>  -</del>		<del> </del>	<del> </del>		<del></del>		:	
38/-39							1	į											7		
34/-35	• 4						-		-				LL		<del> </del>			4:		4	
32/-33	1 • 1.							;	!						i			10	13	- 1	
(F)	0	1 - 2	3 - 4	. 5	. 6	7 - 8	9 . 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 2	3 - 24	25 - 26	27 - 28	29 - 30 - 3	D.B. W.B.			
Temp.									TEMPER									TOTAL		TOTAL	
																				1200-	. s. T
																		PAG	F )	1200-	- 1 4 (

USAFETAC FORM 0.26-5 (OL.A) BEYISED MEYICUS EDITIONS OF THIS RIS

# **PSYCHROMETRIC SUMMARY**

2521R	_				TUSKUA ION HAME		_							YEARS					MON	TH .
																	PAGE	1	1500	
Temp.	· · · · ·					TBULB							,				TOTAL		TOTAL	_
(F)	0 . 1	. 2	3 - 4	5 - 6 7	- 8 9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 2	4 25 - 1	26 27 -	28 29	- 30 ≥ 31	D.B. W.B. D.		Wet Bulb	Dew P
38/ 37 34/ 33	,			• 2			1		1	ĺ		!					2	5	3	
32/ 31	. • 4	• 4	. 2	• L	<del>-</del> -		<del></del> -	<u> </u>	<del> </del>								3	3	- 2	
30/ 29		. 2	9 24	• 4		1	1		ļ						ļ		5	2	4	
28/ 27	•1	•	•	,	•		<del>+-</del> ·-	<del> </del> -		·		<del></del>	<del></del>	+-	+-		1	1		
26/ 25	Ë	. 4				1			1	İ			i		i		j	7	4	
24/ 23		- i	•	- •			•		·				-+ ·	-			+	1	3	
22/ 21	3	. 6	• 1.				İ	i	I	1			-			İ	9	9	6	
501 19	- 4	1.7						† <del></del>	!	i –				1	_		19	19	15	
18/ 17	. 9	• 6			1	i		1					į		İ		13	1.3	17	
16/ 15	1.4	, а				1	1		1		-		-				20	20	19	
14/ 13	1.2	1.0				1	<u> </u>	<u> </u>	<u> </u>	L							20	20	21	
15/ 11	1.5	,6	•		į	i i	į	ĺ	-					Ì	j		19	19	20	'
10/ 9	3.1	. 8						i	<u>i</u>		ļ		<u> </u>	: 			34	34	32	
8/ 7	2.5	1.2				-	1	1	1	i	}	1	Í	i	1		34	34	33	
6/ 5	3.5	.3					. <del> </del>			<del> </del>	<u> </u>						34	34		
2/ 1	4.0	.4					1	İ			ļ			- 1	}		40	31		
6/ -1	5.4	.3				·	ļ·	<del> </del>	<del> </del>	<del> </del>	-		<del></del>		i	<del></del>	52	- 40 52		
-2/ -3	4.4	íź									]	ļ		1			46	46		
47 -5	4.2	ž				• —		· - · · ·	<del>-</del> i	<del></del>	ļ		+			<del></del>	40	40	- :	
-6/ -7	5.1	. 3				I	!		1	ļ	1					1	58	58	57	
-8/ -9	7.ü	.4	٠			- ! -		1	+	†			-		-+	-	68	68	68	
-10/-11	5.4							1	i			1	1				51	51	53	
-12/-13	6.1	. 4				•		ļ		i			<del></del>				59	59	59	
-14/-15	4.7	. 8		i				i						4		ļ	50	50	48	
-16/-17	5.3	• 1	•			1			1	1							27	27	28	
-18/-19	2.0	• 1	1.	- :	<u>_</u>		;	!	1	ļ							19	20	19	
-20/-21	3.0	• 1				i								İ			28	29	29	
-22/-23	2.3			!		<u>-</u>	<u> </u>		ļ	L	L	ļ	4_	ļ			21	23	21	
24/-25	7.4	•1			i	1		i	İ			ļ		Į	-		22	24	22	
-26/-27 -28/-29	3.1	· l		1			ļ <u>-</u>	-	<del> </del>	-	<u> </u>		+_	!			21	22	20	
-30/-31	1.7	•		1	i	i	ĺ	1								1	28	29	29	
Element (X)		* 1: x2		7	<del>- 1</del> -	X	٠,	<del></del>	No. Ot	1	Ь	<u> </u>		<u> </u>		( H	16 th Temperature	16	16	
Rel. Hum.	·	X T	· ·	Zx		X	+'	' <del>-</del> -	No. Ut		± 0		: 32 F		67 F	> 73 F	* 80 F	• 93 F	<b>,</b>	otal
Dry Bulb							+					-	. 3½ F	+	- V	- /3 -	+ 00 1	. 73 [		5,01
Wer Bulb	ł		İ	-			+	-		-		-		+		<del> </del>	+			
Dew Paint	ł						+					<del></del>				<del> </del>	<del></del>			-

DATA PROCESSING DIVISION USAF ETAL AIR MEATHER SERVICE/MAC

#### **PSYCHROMETRIC SUMMARY**

25218 FORT NELSON SCIMUSKWA DOT APT 57-66 1500-1700 
 WET BULB TEMPERATURE DEPRESSION (F)
 TOTAL
 TOTAL
 TOTAL

 0
 1 - 2
 3 - 4
 5 - 6
 7 - 8
 9 - 10
 11 - 12
 13 - 14
 15 - 16
 17 - 18
 19 - 20
 21 - 22
 23 - 24
 25 - 26
 27 - 28
 29 - 30
 - 31
 D.B. W.B. Dry Bulb Wer Bulb Dew Point

 4 4
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9
 9< -32/-33 -34/-35 -36/-37 16 24 18 -38/-39 -40/-41 4 3 -42/-43 -44/-45 TUTAL -7-012-3 930 X 72041 79,3 7.641 -5488 -5.914.272 -4929 -5.413.540 -9183 -10.114.437 909 ≥ 67 F ≥ 73 F · 32 F 721626 193181 63.8 92.5 92.8 93 930 Dry Bulb 93 909 Wer Bulb

0.26.5 (OL A)

25218 FORT NELSON BC/MUSENA DUT AFT 57-66

# **PSYCHROMETRIC SUMMARY**

J 4 %

			2	ATION NAME	-							YEARS				MONTH	
														PACE	1	1800=2 HS:RSS	
Temp.					WET BU	LB TEMPE	RATUR	E DEPRE	SSION (F	)				TOTAL		TOTAL	
F	0 1	. 2 3 - 4	5 - 6	7 - 8 . 9							- 24 25 - 2	26 27 - 28	29 - 30 → 3	D.B. W.B. D	ry Bulb 1		w Pern
32/ 31			1 1				- <del> </del>	<u> </u>				- !		2	7.		
30/ 29			ا ف	i	!	i	ļ	j		;		i		3	3		
28/ 27		1	ï					+				<del></del>	·	. 2	2		
26/ 25	. 3		i .	1		i	1	1		i		i	*	F	8	9:	
24/ 23	• 1	ī					- <del></del>					-:	·i -	<del></del>	2	4	- 4
22/ 21	. 3	a OI					-					! ]		R	8		4
207 19	. 0	. 5										-		9	9		- 5
18/ 17	.7	. 5	ļ		i		1	İ						1.0	10	10	10
157 15	1.1	. 3					<del>   </del>							13	1.3	13	14
4/ 13	1.4	. 5	j		i	1	İ		1		į		į.	1 9	15	14	11
17/ 11	1.7	. 1	+				·   · · ·	+	<b></b>	-+		+		21	21	22	$\frac{2}{14}$
ic/ 3	2.3	. 5	:	ı İ	i	i	!	1	1	}			i	24	24		15
8/ 7	3.4	. 2	1				1							32	32		23
6/ 5	3.4	• 1		i	1	1	1	ļ	1 ;	j	ļ	]		30	30		2 3
4/ 3	2.4	• 1				<del></del>	· i	·		<del>  -</del>			:-	22	22		34
2/ 1	4.2			j							i	!		37	37		31
Ö/ -1	5.2	٠Ï				1	<del> </del>			<del></del>				47	47		26
2/ -3	4.1			'	i	-		ļ	ì				1	36	37		34
4/ -5	3 ਵ	• 1			j ·-			<del> </del>				-		36	36		40
6/ -7	5.7	. 2		'				-				1 1		53	53	53	36
·8/ -9	7.3	. 2		i				<del> </del> -			<del>-</del>	-+		67	67		43
10/-11	6.8		1		İ	- 1		1		1	[	i i		60	60		41
2/-13	7.9	. 3		٠	. +			<u> </u>		-+		+		73	73	73	65
4/-15	3.4	. 3	!		i	i	1	i	1		ł		1	33	33	33	43
16/-17	3.2		• :			· + ·								23	28	28	- 55
H/-19	3.2						1	j		1				28	28	28	56
20/-21	3.2	-					4 -					<del>  </del>		28	28	28	29
22/-23	2.4						1	i						2.5	2.5	25	30
4/-25	3.5	. L			•	-	+	t						32	35	32	- 28
6/-27	2.7	·ī	1		- 1	1	1	1		}	İ			25	27	24:	28
27/-20	3.3	ï	. :			<u> </u>						<del> </del>		30	34	30	24
30/-31	2.7						i	i			1			24	24	25	28
32/-33	1.7					{	<del></del>		+	+	— <u>-</u> –	<del></del>	<del></del>	1.5	17		29
34/-35	1.1					ĺ		(					1	10	12		28
iement (X)	Σ	<u>, ,                                    </u>	<del> ;</del>	z x	X	-	<u>,</u>	No. Ob	<del></del>			Menn N	n of House	with Temperatur			
Rel Hum.		^		· •	1 . A	- + -	• - +			5 0 F	* 32 F			- <del>,</del>	- 93 F	Tot	 al
Dr. Bulb	-		1			+	-				- 32 1						
Wet Bulb			1								<del> </del>	+	<del></del>			<del></del>	
act cons			1		1						<del> </del>					<del></del>	

USAFETAC FORM 0.26-5 (OLA) BINDE BINGUS IDITIONS OF THE NEW AT OLD CHIT

PATA PRICESSING DIVISION USAF ETAC AIR REATHER SERVICE/MAC

## **PSYCHROMETRIC SUMMARY**

* A * - Y					AT ON NA		:			57-	<u> </u>		YΕ	ARS		PAG	2	J∆ ₩94 1300-	÷" •200
Te-p.		<del></del>				WET	BULB	TEMPERA	TURE	DEPRE	SSION (F)					TOTAL		HOURS L.	. s. ·.
(F.	0	1 . 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20 2	22 23 -	24 25 - 26	27 - 28 29	30 31	D.B. W.B.	Dry Bulb	Wet Bulb [	
36/ <b>-3</b> 7 38/ <b>-3</b> 9					!		i							1			5  		
40/-41° 42/-43		-	•				+				- <del></del>			i			5		
972 <u>6 -</u>	73.6	6.2	.7	- 1	!		• •			1					··· ·	<del></del>	9 930		8
			:					+								<b>8.6</b> H		888	
			1		İ			, /			1	ĺ							
• • ==							:			!			-		:				
					!		· 	;				-+				· · · · · · · · · · · · · · · · · · ·			
					. i		<u> </u>		·				1 1			<u> </u>		_ +-	_
					j		-	j		ļ ļ		1				1			
					· - <del></del>		†	1				— <del> </del>		<u>.</u>	<del>i</del>		•		-
							<del> </del>	<del> </del>								<del></del>			
							·	i:				_   _		!		İ			
										1	i							/	
								<del>                                     </del>			<del>-</del> -					<del>                                     </del>			
							·			i						ļ			
										<u> </u>	ì								
			•		į		• • • • • •				i								
					·- :		•						+				:	<del>-</del>	
																<del> </del>	<del>-</del>		
					į .		!								ļ		1		
								+ +							—- <u>†</u>				
											+					i :	1		
!					i		<u> </u>	<u> </u>				<u> </u>			_ <u>_</u>	<u>i                                     </u>			
lement (X)		Σ <u>χ²</u> 5 ε 7	287 L	-	2 x 719	97	X 81.1	6.9	24	No. Ob	s. 88	: 0 F	1 32 F	Mean No.	of Hours wit	th Temperat	ure - ≥ 93 F	т	otal
Dry Bulb		₹7	685N		-83	06	-8.9	14.7	70	9	30	69.2	93.0		1	1			
Met Bulb Dew Point		- 21	9223 0142		-69 -106			13.6			88	73.3	93.0		ļ	-			

USAFETAC Notice 0.26-5 (Q1, A) renote revious sentancial this KAA

FORT NELSON ACTHUSKWA DOT APT 57=66 25211

PAGE 1 2100-2300

Temp.					WET BUL	B TEMPE	RATU	RE DEPR	ESSION	(F)				TOTAL	1	OTAL	
F	0 1 -	2 3 - 4	5 - 6 7	. 8 9	- 10 11 -	12 13 - 14	15 -	16 17 - 18	3 19 - 20	21 - 22 2	3 - 24 25 -	26 27 - 28 29	30 + 31	D.B. W.B. D	ry Bulb W	et Bulb De	P
36/ 35			• 1	•	•		:						•	1	1	•	
32/ 31								i i	;			•		_	-	1	
28/ 27	• 1	.1 .2				· †			<del>-</del>	· †		:	•	4	4	<del>j</del> -	
26/ 25	• 1	• 1		1		j					)			2	2	4	
24/ 23		. Ž . Ţ					•	- +	+					4.	Ž.	7	
22/ 21	. 3	• 1							1	1		1		4	4.	6	
27 । वि	<u>1.</u> 5 -	. ż				- +		-	+	+			• • • •	. II	II	IT	
18/ 17	, 7	• 6		i i			ĺ	!	1	i	1			11	11	ii	
16/ 15	<del></del>	ž	<del></del>	-+-			<del></del>	<del></del>		<del> </del>		-+		9		- 8	
14/ 13		. 2	ì	1				Ì	1	i 1	,			10	10	10	
17/ IT	1.3	. 1		-i	<del></del> -		-			-+				14	14	15	
10/ 9	1.9	. 1	i	- !	i	1					:			20	20	13	
87 - <del>7</del>	3.0	<del>:</del>	<del></del>			<del></del>	1		+	<del> </del>	<del>i</del>			33	33	36	
6/ 5	2.7	(	I		i	!	i	į			4	i	i	24	24	24	
4/ 3	3.6		÷		_ ·   ·		<del> </del>			i-	<del></del>			31	31	31	
2/ 1	4.2	. з	i	1	Ì		1	Ì		] ]		,		40	40	38:	
0/ -1	5.8	• "	+	1					+	<del>                                  </del>			+	44	- 44	46	
-2/ -3	3.4				1	1	l i	-			į	1		33	33	33	
-4/ -5	ź						÷		J					25	25	- <del>25</del>	-
-6/ -7		. 3	İ			1	!		i				1	49	49	47	
-8/ <b>-9</b>	7.8	3	-1						-!	ļ				77	72	73	
10/-11	8.2				]	i	ì	Ì	Ì		İ			73	73	73	
12/-13	6.4	• 1				1	ļ	_+		<b>├</b>		-+		56	57	56	
14/-15	4.5	2										! !		:			
16/-17	4.6	• 3 • T					ļ		<u> </u>	<del>  </del>				4.2	42	39	
18/-17		-				1	-	l	i	1 1				41	41	43	
20/-21	3.2	• 2 • I	į _		-		ļ		<u>-</u>	<b>├</b>				26	26	26	
		• 1			1		İ	Ì	1		1			29	30	30	
22/ <b>-</b> 23 24/ <b>-</b> 25	2 d 4 d			•	į.	1 .	-	i	i	<b>└</b>	_			23	23	23	
					1		İ						İ	35	36	35	
26/-27	4 • 1	• 1						- i	<del></del>	<b></b>				37	39	36	
28/429	2.5		1		1		į	1		!				22	22	23	
30/-31	2.3		.1.			. 4 =	ļ	<u> </u>	<del></del>	l				20	23	20	
32/-33					į		I	i	1	1 1			1	13	21	19	
34/-35						-	١.,		1	<u> </u>		_i		10	14	10	_
Element (X)		1	Σx		X		. [	No. 0	bs.					h Temperatur		7	
Reli Humi - j					i	-L				* O F	1 32 F	≥ 67 F	≥ 73 F	≥ 80 F	→ 93 F	Tot	اه
Dry Bilb					ļ	1	L				<b>_</b>		1	<u>.</u>		1	
Wet Builb					<u> </u>	-			l				1	ļ			
Dew Point					1		ì				1		1	1		1	

USAFETAC FORM 0.26-5 (OLA) REVOIR MENULD EDITORY OF

PATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

\$7.4		T NE			TION N						-66			Y	ARS					MON	٠ ٧٧
																		PAGE	2	2100 H3585	
Тетр.										E DEPR								TOTAL		TOTAL	_
.F'	0	1 2	3 4 2 5	6	7 - 8	9 - 10	<u> </u>	2 13 - 14	15 - 1	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	* 31	D.B. W.B. D	y Bulb	Wet Built	De
-36/-37						İ				!					ı j		1		13		
-3H/-39								<u> </u>	<b></b>		ļ		_							·	
-40/-41 -42/-43																	1	i	14	I	
-44/-45		· :	•			•	• •	·	ļ	- <del></del>	<del> </del>	<del> </del>			·		<del> </del>	·			
TOTAL	94.8	4.7	. 3	. 1								:		1	1			j :	2 330		
		··	• -:	;		i ·	•	•		· <del>-</del>	<b></b>	† <b>'</b>		1	i		: -·-	873		873	
										1				1			i			-	
																					_
_			+					:	ļ	ļ	ļ			ļ <u>.</u> .	İ		<u>i</u>	<u> </u>			
			;					1		İ		l .					1				
								+	<del> </del>			ļ		ļ	ļ		ļ	++			
						İ	!										F				
-	•							<del> </del> -	1	1	-	1		<del> </del>	-		·	<del> </del>		· ·	
							i							l			1				
•	•	•	•	•			†							<del> </del>			<u> </u>				
														i	Ì						
				٠,		l - —	ļ	<del> </del>	Ļ					<u> </u>	L		<u> </u>	L			_
				1			1	ĺ				:								1	
							<del></del>		┼	-				├	<del> </del>		-				
							1		-								ĺ	!	;		
•	•	•	•			l - · ·	·		<del> </del>	-	<del> </del> -	!						<del></del>		·	
i						I	İ	1	1			i i			j						
•	•		•				:														
:									.		ļ			<u> </u>	L		<u> </u>				
						İ			:												
				_ 1			<del></del>	-	<del> </del>	·	ļ						ļ			+	
			!					İ	İ	1							}	j .	İ	!	
İ	•		• • •	-		l	<del></del>	<del></del>	<del> </del> -			+-		-				<del>  </del>		· · •	
İ			1			İ				-									!		
Element (X)	2	x' 57 29		Z	X		X	, o		No. O	os.				Mean N	lo. of H	ours with	h Temperatur			_
Rel. Hum.		58 29	901		710			4 7.			73	≠ 0 1		1 32 F	≥ 67	F	73 F	> 80 F	≠ 93 F	: [T	010
Dry Buib		299			-96			414.6			30	71	• 2	92.9				<u> </u>		<u> </u>	
We Bulb		219	474		-76	19	-8.	713.2	745	·	73	70	- M	93.0	1	- 1		:		1	

# **PSYCHROMETRIC SUMMARY**

5218	FUST	MELSU		MUSK		9(1 <b>T</b>	APT		57.	66				EARS				FE	
. •			5.4	NION NAV	10								٧١	E AHS		PAGE	1	0000= Haufs II	020
Temp.							TEMPER									TOTAL		TOTAL	
, F	0 1.	2 3 4	5 - 6	7 - 8 9	- 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 2	0 21 - 22	23 - 2	4 25 - 26	27 - 28 29	- 30 - 31	D.B. W.B. D.	y Bulb	Wet Bulb D	ew Po
44/ 43					. 2		i						T	I I	7	2	2	•	
42/ 41			• 1	. 4			1		1_				i		1	4	4		
0/ 39			. 5		·			1			Ţ		i			4	4.		
18/ 37			• 1		1				İ	į	Ì				i	3	3		
16/35	• 1	• 1	. 5						[	i						- 6	5	6	
4/ 33		. 4	- 1		- 1			;	1					!		4	4:	8	
27 31							•		i	1			T			•	•	6	•
0/ 29		. 1			ļ			i	ŀ				i			ı	1	?:	
8/ 27	-	.2 .5	-	1					1				1	+ ;	i	6	6		
6/ 25	. 2	.7 .2		1	İ								1	1 1	į	10	10	ъ,	
4/ 23	.5 1	. 1			i		·						i	1	•	13	13		
2/ 21	• 4 1	4		1	- 1					ļ			į	i i		15	15	17	
0/19	. 9 1	. 5							<u> </u>	1			1			21	21	20	
8/ 17	1.7	. 7		İ	1											20	20		
5/ 15		. á						† <del></del>	†	+				+	•	11	$\frac{30}{11}$	13	
4/ 13	1.7	6	i	!	i	i				i						19	19	22	
7/ 11		4							1		+		<del></del>	+	:	24	24	24	
)/ 9	4.2	-		}	İ		!		ł				i	1 :	,	35	35	36	
7		. 7			+				<del> </del> -	<del>                                     </del>	+		+	<del>                                     </del>		22	22	19	
5/ 5		1		1					İ	İ			1		į	32	32	35	
47 3		4		•	4					<del> </del>	<b></b>			<del> </del>		45	45	44	
2/ 1		. i	1				i I									45	45	45	
57 = †·	4.7	* 4			+		—		ł	<del> </del>	+		+	<del></del>		40	40	41	
2/ =3		. 1	· i		1		i i		1							1 1			
4/ ===		• 1. • 1.					·		-	ļ .			+			40	40	40	
6/ =7	6.4	• 4	:	1	1		1			ļ				!		- 1	58	57	
8/ =9		. 2	·		<del> </del>		<del></del>		<del> </del>				-	$\vdash$		54	54	55	
0/-11		1	,	1	1		•						1	1 1		60	60	59	
2/=13		i	-+	:					ļ	<b>└</b>	1		<del></del> -	<b></b>		50	50	51	
			i	1	1			Î	ļ	ļ	1					3?	32	31	
4/-15 */****	3.9 3.3	i I			_ :			L	<u> </u>	<u> </u>			<u> </u>	LL		34	34	35	
6/-17		• L		i	1			i	!	ļ	1					29	29	28	
8/ <b>-19</b> .	3 • 2			i	4				i	l			ļ	<b>.</b>		27	27	28	
C/-21	2 . I			i	1		i I	i		1			İ			18	18	18	
2/-23		• 1						<u> </u>	<u> </u>	<u>L</u>					i	22	24	21	
ement (X)	Σχ'		Σ	X	1	X	<u>_</u>		No. Ol	·\$.	L			<del></del>	<del></del>	th Temperature			
Hom.					.						= 0.1	:	1 32 F	≥ 67 F	€ 73 F	→ 80 F	+ 93 F	To-	lol
y Burb 1		1					l				L			<u> </u>	ļ	1			
· Buit				_	.1		l				L								
w Point					i		_	1								i		•	

USAFETAC 108m 0.26-5 (OLA) REVISIO MENGOS EDITIONS OF THIS FORM ARE OBSOLETE

REVISED PREVIOUS EDITIONS OF THIS FORM ARE GREGIETE

USAFETAC FORM 0.26-5 (OLA)

### **PSYCHROMETRIC SUMMARY**

Te~ip.			T BULB TEMPERATUR				TOTAL		TOTAL
(F)	0 1 - 2 3 - 4		0 11 - 12 13 - 14 15 - 1			24 25 - 26 27 - 28 29	. 30 . 31 D.B. W.E	3. Dry Bulb W	er Bulh Dew Pa
24/-25	1.7	• • • • • • • • • • • • • • • • • • • •	-	-		<del>    -  </del>	<u> </u>		15 2
26/-27	1.1	i i	i : I	1	1 1			9 9	9 1
25/-29	<u> </u>	1	<del></del>		<del>·                                    </del>	<del></del>	1	4	4 1
30/-31	• <b>ध</b>	1					i	7 7	7 1
32/-33	<u> </u>	·		· ÷	ļ			<del>-</del>	<del>'</del> '
·34/-35	. 1		i i		1		1	1 1	1
36/-37	<del></del>	<del></del>			·		·	<u> </u>	<u> </u>
42/-43	• 4							1: 1:	1
42/-43	PM 332			<del>-                                     </del>	<del>  </del>			<del></del> -	
UT.L	7.010.0 1.2	1.3 .4 .	2	i	1 1	' !	1	846	84
					<u> </u>		24	3	843
	1		1 1	1 [	1				
					1 1		1 1	1	
									•
		1			1		V		
					1 -	1 1			•
		. !			i l		1	1	
•				++	+	<del></del>			
					1			•	
•		·   · · ·		<del></del>	<del>                                     </del>	<del></del>		· •	
			1 1		i f		į l		
		·			<del></del>			- <del>-</del>	•
					1			(	
		·	<del></del>					<del></del>	
	:	·			ļ f				
					<b></b>	<del></del>		J	1
				į	1	1 1 1		1	
		: ــــــــــــــــــــــــــــــــــ			<b></b>			<u> </u>	
i	1 :		1 1		1		1 1		
			_		LL_			. 1	1. 1.
								1	1
			_					1	1
								1	
į.								1	
		1 1 1 1		1				+ - +	
	1								
Element (X)	Σχ²	ZX	X ox	No. Obs.		Mean No.	of Hours with Temper	oture	
Rei. Hum.	5765831		82,4 7,489	842	± 0 F	± 32 F ≥ 67 F	≥ 73 F ≥ 80 F		Total
Dry Bulb	17977	-1275	-1.514.508	846	50.0	81.7	- /3 F 2 80 F	73 5	10101
Wet Bulb	165074	-1432	-1.713.898	843	50.0	82.6	+		
	195432		-5.614.152	843	57.3		<del> </del>	-	
Dew Point	177976	-4134	-3.014.125	943	2/13	83.8			8

52 ) 8 = ** Th == *	11111111111	C ( 3 11 11	BC/HUSK			57=66			EARS					
			S. A. ON NAM	E				,			PAGE	1	0300=	050
Ter,				WET BULB T	EMPERATU	JRE DEPRESSIO	N (F)				TOTAL		TOTAL	
e.	0 1 2	3 - 4	5 6 7 - 8 9			16 17 - 18 19 -		- 24 25 - 26	27 - 28 29	- 30 - 31		ry Bulb		e . F
467 45	=	•	. 2	11	<del>-</del>		· - † · · - · · † - ·	· i ·	1		2			
42/ 41			.1 .6	. 1	į	ļ j	i			1	7	7		
407 39		• I	. 2		<del></del>				<del> </del> !		7	3	-	
38/ 37	• 1		• l,		1						. 2	2	2	
367 35	. 2	• I		;			+				· - · 7	7	3	
34/ 33		. 4		1 1						1	2	2	10	
32/ 31	1	. 2									. 3	3	3	
30/ 29	• 1	• 1								i	2	2	Ą	
287 <b>27</b> 1		.2							+		7		7	
26/ 25	.4	• 4	İ	1	1	1 1		i	1	1	7	7	4	
24/ 23	.2 .2										4	4	6	
22/ 21	۲. ۲.	• 1		1	1	1 1	1 1	f	1 1	2	9	9	R	
201.19	.6 .8						7		1		12	12	14	
18/ 17	2.4 .8				_ ]		. i i	j _	1		27	27	27	
16/ 15	1.2 .6		1 - [						T		15	13	16	
14/ 13	1.7 .4			'					1		17	17	16	
15/ 11.	2.3 1.2		1								31	31	30	
10/ 9	4.0		i i								3.8	38	39	
8/ 7	1.8 .2		1		į	1				Ĺ	17	17	18	
6/ 5	2.1 .4								<u> </u>		21	21	21	
4/ 3	4.9 .1	i	1	1 1	- 1	1 1		-			42	42	42	
2/ 1	4.3										37	39	39	
07 -1	5.6	1		1 1			] ]	ļ			48	48	48	
-4/ -3	<u> </u>	4									51	51	51	
-4/ -5	5.1		į.								44	44	45	
•6/ <b>-</b> 7	7.5 .4		- — <del>  —</del> —————————————————————————————————						+-+		66	66	64	
-8/ <del>-9</del>	5.8 .2		1 1								51 49	51	52	
10/=11 12/=13	5.7								<del>    -</del>		45	49	49	
14/-15		1									31		31	
19/917 16/917	3.7								<del> </del>		37	31 37	37	
18/~19	2.4 .1	- 1									21	21	20	
20/-21	2.0	1							+		17	17	18	
22/-23	2.6		l i		ł				1		22	23	22	
lement (X)	Σχ2	-	ΣX	7 ×	0,	No. Obs.	<del></del>		Mana No	of House wit	h Temperatu			
Rel. Hum.			X	<del></del>	x	No. Cos.	± 0 F	₹ 32 F	2 67 F	≥ 73 F	> 80 F	≥ 93 F	To:	tal
Dry Bulb				<del> </del>		<del></del>	+	1	+	+	†	1		
Vet Bulb			· · · - · ·	1			+	<del> </del>	<del> </del>	1		<b> </b>		
Dew Point						<del></del>	<del> </del>	<del> </del>	+	<del> </del>	<del> </del>		+	-

USAFETAC FORM 0.26-5 (OL.A) REVIND MEYHOUS EDITIONS OF THIS KNW ARE OBSOLET

USAFETAC FORM 0.26-5 (OL.A) REVISED MEYIOUS EDITIONS OF THIS FORM ARE OLDUSTED

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

25210 FIRT NELSIN BC/MUSKWA DUT APT 57-66

FEB

STATION NAME

PAGE 2 0300-0500

HOURS (L. S. T.)

Temp.

WET BULB TEMPERATURE DEPRESSION (F)

TOTAL

TOTAL

TOTAL

TOTAL

TOTAL

TOTAL

TOTAL

TOTAL

D.B. W.B. | Dry Bulb Wet Bulb | Dew Point

																			HOURS IL.	3. 1.
Temp.				,	,		BULB .							_,			TOTAL		TOTAL	
(F)	0			5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 16	19 - 20	21 - 22	23 - 2	4 25 - 26	27 - 28 2	9 - 30	31 D.B. W.B.		Vet Bulb D	
24/-25	1.7									1							15	16	14	1
26/-27	1.3										İ	i		1		ł	17	13	13	2
28/-29	1.7					1											3	8	8	1
30/-31	1.0	) .					i	ļ								İ	8	8	В	1
-32/-33	. 6					!					1					<del> </del>	5	5	- 5	
-34/-35.	. 1			'		!	į		į		1					ı	1	1	1	
-36/-37						• — — — — I	i	1		<del> </del>	+	+		+			<del></del>	2		<del></del>
-34/-39	:							j :			1				-			1		
	48.5	8.2	1.4	1.0	. 8	• 1	<del>                                     </del>			<del> </del>	<del> </del>	+		+				846	<del> </del>	84
- :					]	-	1				1						840		840	',
								<u> </u>		<del> </del>	+	+		<del> </del>		_				
					1		ĺ	j l								i			1	
	-							<b> </b>		+	+	<del>  </del>								
	,								İ	1		ļ į	}							
						<u> </u>				+	<del> </del>	<b> </b>	ļ	<del></del>						
						İ														
				l		ļ	ļ		ļ	<del></del>		+								
										1		!		i l			İ			
-	_ !					L				ــــــــــــــــــــــــــــــــــــــ	<u> </u>				]					_
					l	ı			1		i					i				
	1					Ĺ								1						
																		i		
						1	ĺ				İ			1 1	i	Ì				
																		· ·		
									ĺ	1				i	1	i	1	1	1	
	•					i — —					1	1		++				· ·	†	
							1		i	1				i			i i		1	
	•						1				1	1		+					· · ;	
							l			}	1						'	1		
•						<u> </u>	↓ . — I	- 1		<del>-                                    </del>	4	t		+				·· — —	-· ·· ·	
							1			!				1			i	,		
•							ļ		ļ	·	<del> </del> -	·		1	+			:-	-·	
						1	!	: 1		1	!			1	1			i	1	
					ļ <u>.</u>	<del></del>	·			+	<del></del>	<u> </u>		+ +			<del>-                                    </del>		:-	
						1					1	! !			i	1		i	1	
Element (X)		Σχ'			Σχ	<del></del>	L	σ <u>,</u>	<del></del>	No. O	<u> </u>	لـــــــــــــــــــــــــــــــــــــ		ــــــــــــــــــــــــــــــــــــــ	<u> </u>		<u></u>		<del></del> .	
Rel. Hum.			8023		<del>2 x 69 1</del>	3	X				340	·	- 1"				with Temperat			
			6780		971	6.2		7.6			346	= 01		≤ 32 F	≥ 67 F	≥ 73 1	- 80 F	≠ 93 F		tal .
Drv Bulb			8429		-22	K 0						23	• 3	81.7		<del>                                     </del>		<b></b>	_i	8
Wer Bulb								13.9			140	75	• 2	82.5		J			4	8
Dew Point (		40	4452		-55	40	-0.7	14.1	17		340	59	. 8	83.8						84

FORT NELSON BC/MUSKWA DUT APT

STATION NAME

#### **PSYCHROMETRIC SUMMARY**

34

20

15

20 15

34

20

Mean No. of Hours with Temperature

31

35 32

0600-0800 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL D.B. W.B. Dry Bulb Wet Bulb Dew Point 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 231 42/ 4<sub>1</sub> 40/ 39 38/ 37 .2 • 1 36/ 35 34/ 33 • 1  $\frac{32}{30} / \frac{31}{29}$ 2 28/ 27 26/ 25 24/ 23 22/ 21 . 4 5 . 2 9 20/ 19 17 1.3 . 7 17 17 19/ 15 14/ 13 23 22 22 20 17 29 12/ 11 30 20 107 4.1 . 2 36 36 39 18 8/ , 5 2.4 , 4 23 23 23 36 67 28 28 28 37 1 41 4.9 41 42 19 41 • 1 41 41 58 0/ -1 31 31 31 46 . 5 -2/ -3 5. a 37 46 46 -4/ -5 -6/ -7 -8/ -9 33 . 1 46 49 51 49 50 • 1 49 42 41 50 58 • 1 -10/-11 6.9 38 48 58 45 47 53 53 -12/-13 5.2 . 2 46 46 4.5 -14/-13 38 38 34 34 4.1 34 34

No. Obs.

57-66

(OL A) -16/-17 -18/-19 0.26.5 ( =20/=21 =22/=23 =24/=25 100 PA Rel. Hum. Dry Bulb

Wet Bulb Dew Point 4.1

2.4

٠Ī

-- - - - - - - -

Σχ

EFVISED PERVIOUS EDITIONS

25218 	Fiji	RT NELSI		MUS		DUT	APT		57-6	6			VE ARS					FE	
																PAGE	2	0600-	080
Temp.				, <sub>T</sub>			TEMPERA						. ,	r		TOTAL		TOTAL	
(F)		1 . 2 . 3 . 4	. 5 - 6	7 - 8	9 - 10	11 - 12	13 - 14 1	5 - 16	17 - 18'1	9 20	21 - 22 23	- 24 25 -	26 27 - 28	29 - 30	≥ 31				
-26/-27	2.3			: 1		ļ			· !				I	:		19	19	19	- 3
-28/-29	1 • 4						<b>└</b>						<b></b>	<u> </u>		12	12	12	
-30/-31	. î					i	! !					-	İ			1	1	1	
-32/-33: -34/-35	.4			-									-			5	5	5	
	• 4			:		:	! !						į	i .			3	3	
-36/ <b>-3</b> 7			·	<u>;</u>		<u> </u>	ļ <del></del>				ļ						3		
			-				! !							l i			4		
-40/-41 TUTAL	119.4	· · · ·	ي- ا	- 4													- <del></del> -		
IDIAL	. 9 . 4	8.5 .7	, .	• 6			1 1		1					į		000	846		8
				ļ		<u> </u>						_		-		839		839	
		i				1		i	i i			!		!			:		
			ł	L							L		- <del> </del>						
	i					į					[ ]		ļ						
						<u> </u>													
				. 1			[ [	ĺ	1		1	- 1	1						
	<del>-</del>	<del>-</del>	:				-						<u> </u>						
			į	i i		ĺ		į	]				- Í	l j				!	
			<u>.</u>	·															
			į				1	-									- 1	i	
			1	il			ll.											i	
				i I															
			:									-					1	i	
,	•					ĺ	i T												
		:		i į			1 1												
				1															
1	1	1		1 1		ŀ	1							j			ĺ	i	
	•		1										1				$\neg \neg$		
			1	1														i	
•	:			tt									-						
	1		!						l								ĺ		
•		•		· 1			† · · - · · † ·											+	
	i	i i	-				1		-										
1	:		+	tt		<u> </u>	t- <del></del>						+					+	
			i			i								[			j		
Element (X)		Σχ'	<del></del>	Σχ		X	- F	$\top$	No. Obs.	. Т			Mean N	lo. of Hou	rs with	Temperatur	·e		
Rel, Hum,		3693504		688	46		7.26	2	8:		: 0 F	± 32 F			73 F	≥ 80 ₹	≥ 93 F	T - T	otal
Dry Bulb		187970		-31		-3.7	14.43	8	84		53.							<del></del> -	7
Wer Bulb		169418		-30			13.73		83		53.0			_					
		714698		-64	_=_		14.02	- ~	83		50.			1			l	_ 1	į

25218 - <del>314131</del>	FUNT	AE C 211		TION NAN		IT AP	<u> </u>	57.	-66			ARS					
			,											PAGE	1	0900-	110
Temp.								JRE DEPR						TOTAL		TOTAL	
(F)	0 1 - 2	3 - 4	5 - 6	7 . 8	7 - 10 11	- 12 13 -	14 15	16 17 - 18	19 - 20	21 - 22 23	- 24 25 - 26	27 - 28 29	30 - 31	D.B. W.B. D	ry Bulb	Wet Bulb D	ew P
8/ 37		• ).	. 5						T					5	5	•	
34/ 33		• 4	. 4			- 1			İ	!				5	5	1:	
32/ 31		i ii	.1	-					1	· · · · ·				3	3	5	
30/ 29	• 2	. 4		- !	,	1	-					i i		4	4	5	
287 27	. 6	4			i	•			· <del>-</del>			···	- · • · ·	. <b>म</b> ्	5	4	-
26/ 25	• 5	. 4			i			1		, !	,			7	7	8	
47 23	.1 1.2	. 4	<u> </u>						† ·	· · · · · ·				14	14	7	
2/ 21	.2 1.3				!		ŀ					1	i	13	13	15	
207 19	.9 .9	1							1			<del> </del>		16	16	21	
8/ 17	.4 1.4	• 1	i		- !	i			İ		1	!		16	16	9	
6/ 15	1.7 2.1								1				<del></del>	32	32	31	
4/ 13	2.3 1.8	4			:	j			ļ			]	!	34	34	41.	
27 11	2.0	<b>y</b> <del></del>	1						<del>                                     </del>					23	23	28	
0/ 9	4.4 .8	3				1	!		i			i !		44	44	43	
8/ 7	4.0				· ·			-+-	†- <del></del>			<del>  </del>		35	36	38	* * (
6/ 5	3.1	si .	İ		i				ł					31	31	30	
4/ 3	4.6 .!	5	1	+			· <del>i</del>		<u> </u>					43	43	43	
2/ 1	5.0 .!	5	ļ	!	i	- 1							Ì	46	46	45	
07 -1	3.6	ž '									_+			32	32	34.	
2/ -3	4.6	1	1		1		- 1							46	46	41	
47 -5	6.8		1		1.			<del></del>	<del> </del>		<del></del>		<del></del>	61	61	66	
6/ -7	5.5			i	!	1								49	49	50	
87 -9	6.4 .8								ł	·		<del>    -</del>		59	59	55	
10/-11	4.9		i		+	į								41	41	45	
2/-13	3.1	F		· · · · · ·		+			<b>├</b> -					27	27	27	
4/-15	3.6	•				1								30	30	30	
6/-17	4.3	<del></del>	ļ·		<del>i</del>				<del> </del> -	<del>  </del>	+-	<del>  </del>		38	38	37	
8/-19	2.5	٠.	1		;		İ							21	21	22	- 3
0/-21	1.7		•	4	4	<del>-</del> -							-	14	14	14	:
22/-23	2.0		į	1	!	1		- 1		1		! !		17	18	17	;
14/=25	2.1	. :	Ţ			1			<b></b>	ļ				18	1		
26/ <b>-</b> 27.	7		•	1	į			i						- 1	18	18	
28/-29	7	i	+	_ :		_ 1					- 4			6	6	- 6	
	. 2		İ			- 1								5	2	Z	
30/-31	. 2								<del></del>	LL				2	2	2	1
lement (X)	Σχ'		<u>z</u>	x	X		°x	No. OI	s.		T			h Temperatur	,		
el. Hum.		- ļ			_					± 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	To	tol
bry Bulb		-						ļ			<b></b>	ļ	ļ	<u> </u>			

FORM  $0.26.5~\{\text{OL}~\text{A}\}$  ethysto meyodus formons of hits form and obsorbete iun of

USAFETAC

Dew Paint

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

#### **PSYCHROMETRIC SUMMARY**

FER FORT NELSON BC/MUSKWA DOT APT 57-66 6900-1100 \*\*C \* BULB \*\*EMPERATURE DEPRESSION (F) TOTAL TOTAL

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point

• 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point Temp. -32/-33 -34/-35 -36/-37 -38/-39 -40/-41 TUTAL 51.416.1 1.5 .9 843 843 No. Obs. Mean No. of Hours with Temperature 80.1 7.133 --813.565 -1.013.019 -5.413.413 USAFETAC 67456 -649 -801 842 ≥ 67 F → 73 F : 0 F 83.0 846 155991 46.6 84 Dry Bulb 84 Wet Bulb 176263 55.8

BEVISED PREVIOUS EDITIONS OF 0.26.5 (OLA) FORM JUL 64

DATA PROCESSING DIVISION USAF ETA!
AIR MEATMER SERVICE/MAC

#### **PSYCHROMETRIC SUMMARY**

FE R.  $\frac{25218}{\frac{1}{5}\cdot 4\cdot \frac{1}{3N}} \; \cdot \;$ FORT NELSHIN BC/HUSKWA DUT APT 57-66 YE ARS STATION NAME 1200-1400 PACE 1

Temp.										TEMPE															TOTAL		TOTAL		
(F)	0	1 - 2	3 - 4	5 - 6	5 ] 7	7 - 8	9 - 10	0   1	1 - 12	13 - 1	1 15	- 16	17 -	18 19	- 20	21 . 2	2 23	- 24	25 - 2	6 27	7 - 28	29 .	30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bul	b Dew	Po.
46/ 45						. 1		ī												Τ					1		<u> </u>	•	
44/ 43					- İ	. 2					i		ļ										ì		2		,	1	
42/ 41					2	. 2		+-			1						+			+		<del> </del>			4			•	
40/ 39			• 1		1	. 6	Ī	-						- [								1	- 1				j		
35/ 37					Z		<del></del>	-+-						-		·····	+-	一		+		<del> </del>			3	-	2	4	
36/ 35			• 1	i	d						-			i				1		İ			- [		6		1	2	
34/ 33		. 7	. 6		2		<del> </del>	+			+-						+	-		+-					10	,		A .	
32/ 31	į				ì																	ļ	ì		13			2	
30/ 29		• 1			1		<u> </u>				+-			-						+			_						
28/ 27			,	1	•		}	1			1		)				1	į		į		ļ	- 1		17	_		<u>o</u>	
		. 9			_		<u> </u>	_   _			4								~	$\perp$			<u> </u>		1 4				
26/ 25	j	1 • 3			ı						Ì												- 1		1.5	1 -			-
24/ 23	• 2										1_			$\perp$									_ !		21				1
22/ 21	• 1	2.0		1	- (			1															- 1		21		1	7	. 3
20/ 19	. 4			1	- 1						1											ĺ	- 1		29	29	3	0:	1
[87 ]7	7	**									Τ-														27	2	3	2	Ž
16/ 15	1.4	3.2	1	i										ı	į			i				1	- 1		37	3	7 3	8	2
14/ 13	1.3	3.3			-						<del></del>			-†-					•	$\top$		-			39	34	3	4	- 3
2/ 11	1.1	1.9	ĺ	İ										1			ŀ								30	30	4	3	4
O/ 9"	2.5	2.2	j								$\top$			+			+-			+		-	-+		47	40	3	<b>B</b> i	4
8/ 7	1 . 5	2.4	i		İ					Ì	1			- }			1			1		l	- 1		33		1		4
67 5	4.8	1.8	1		1					<del> </del>	+			+			+	_		+		-			56			6	3
4/ 3	4.4	1.1	:		1		,							ļ				- 1				!	- i		46		1 -		3
27 - 5	3,9	1.2		·	- {						+							_		+			$\dashv$		42	1			-5
0/ -1	4.1	1.4	1	1							1												ļ		47	1 -	71		
				<u>.                                    </u>	ļ		<u> </u>			<u> </u>	<del> </del>		<u> </u>				<u> </u>	_		1	_	<u> </u>							. 5
-2/ -3	4.5	8	1		- !		,			i	İ			i			1								4.5				3
-4/ -5	3.4						·	_			-			$\perp$						┸		<u> </u>			55				3
-6/ -7	6.1	• 5			-						1			- 1								1			36				4
-8/ -9	2.4							_		l															.24				6
10/=11	2.6							Ì			-														27		_		3
12/-13	2.0				- (		1	- (			ĺ						1	- 1				ĺ	- i		18				3
14/=15	2.6		•		i					·	T	_								1					22	27	2	2	2
16/-17	1.4	. 2	1				ı							Ţ											14	14	1	4	5
18/-19	. 9			• -	ţ		•				1	_								+			T		8	† é	j	8	2
20/-21	. 8		1		İ			i		]	1			-			-								7	į	,	7	2
lement (X)		Σχ,		_	Z,	x			Ĭ.	•		1	No.	Obs.							fean P	10. n	Hou	rs with	Tempera	ture			_=
el Hum.		- ~		:			- † -	_		<u> </u>	<u>-</u>	+		_==:-	-+				32 F	Ť	≥ 67			3 F	. ≥ 80 F	- 93	E ]	Tota	
ry Bulb						-	+			L		+			- }	"	· ' -		32 1	+	. 07	<u></u> -			- 50 F	+			
fer Bulb																				+		$\rightarrow$				+		-	
ew Point				ļ						ļ —		┼			}					+	-						+	_	
EW FOINT				1			1			1		1													1	1	1		

FORM 0.26-5~(OLA) revised Mevious editions of this form are obsolete. Jul. 64

USAFETAC

PATA PRICESSING DIVISION USAF ETAC AIR GEATGER SERVICE/MAC

FORT NELSON BOZMUSKWA DOT APT

#### **PSYCHROMETRIC SUMMARY**

FEB

1200-1400 FAGE 2 WET BULB TEMPERATURE DEPRESSION (F)

TOTAL

TOTAL

TOTAL

TOTAL

TOTAL

TOTAL

TOTAL

TOTAL

O 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 D.B. W.B. Dry Bulb Wet Bulb Dew Point

O 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 D.B. W.B. Dry Bulb Wet Bulb Dew Point

O 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 D.B. W.B. Dry Bulb Wet Bulb Dew Point

O 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 D.B. W.B. Dry Bulb Wet Bulb Dew Point

O 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 D.B. W.B. Dry Bulb Wet Bulb Dew Point

O 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 D.B. W.B. Dry Bulb Wet Bulb Dew Point

O 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 D.B. W.B. Dry Bulb Wet Bulb Dew Point

O 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 D.B. W.B. Dry Bulb Wet Bulb Dew Point

O 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 D.B. W.B. Dry Bulb Wet Bulb Dew Point

O 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 D.B. W.B. Dry Bulb Wet Bulb Dew Point

O 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 D.B. W.B. Dry Bulb Wet Bulb Dew Point

O 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 D.B. W.B. Dry Bulb Wet Bulb Dew Point

O 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 D.B. W.B. Dry Bulb Wet Bulb Dew Point

O 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 D.B. W.B. Dry Bulb Wet Bulb Dew Point

O 1-2 5-6 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 13-24 15-16 17-18 18-20 18-20 18-20 18-20 18-20 18-20 18-20 18-20 18-20 18-20 18-20 18-20 18-20 18-20 18-20 18-20 18-20 18-20 18-2 Te-sp. (F) -22/-23 -24/-25 -26/-27 15 6 -28/-29 -30/-31 TOTAL 4 >6.335.0 6.d 1.5 1.2 846 846 No. Obs. Mean No. of Hours with Temperature 64409 5054 4366 76.1 8.589 6.013.847 5.212.890 846 846 : 32 F | 267 F | 273 F | 280 F | 293 F 5 0 F 32.9 80.9 33.3 83.0 84 Dry Bulb 84 Wet Bulb 846 -10d

57-66

C HORM 0.26-5 (OLA) REVISED MEVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC 101 od 0 26 5 (OLA) PENSED MENDOS EDINORES OF PHIS FORM ARE UBSSETTED

# **PSYCHROMETRIC SUMMARY**

		T N		_	1-05 NA					57-6	<u> </u>			YEA	65						
																		PASE	1	1500-	
						WET	BULB 1	TEMPER.	ATUR	E DEPRES	SION (F						TO	TAL		TOTAL	_
0		- 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	5 17 - 18 1	9 - 20 2	1 - 22 23	24 25	- 26	27 - 28	29 - 30	, <sub>31</sub> D.В.	W.B. D	ry Bulb	Wet Bulb De	c» P
	•			•	. 2			i			:	• •			1	•	•	5	2	•	
					. 4	. 4				1	1		i					6,	6		
		·	. Z		• 1								- i -		•			3	3		
			• 1	1.1				:										10,	10		
•	•	• 4	. 5	. 7	•						i i	i		- •-		•	• -	13	12	4	
		• 1	1.2	. 7						+	1	i	1		1			17	17	9	
	·	. 5	• 4	. 4						·		**	; -	i		i		<u>ī</u> 5	15	16	-
		1.1	. 0					'		'		1		1				14	14	2 8.	
		1.3	1.4															21	21	17	
		1.9	. 4								1	1						19	19	19	
		1.4	1.4											-				25	25	26	
		2.5	• 1		1		,				- 1	l						26	26	2.5	
		2.5	·I							1 1							•	59.	26	35	
		2.2			1	1		. !		!								27	27	32	
	. á	ž•5	•		i					1	:-			-	•	•		26	26	29	
		1.9				- 1				1		1						27	27	27	
2	. 3	1.7	-															3 5	35	35	
7	. 4	2.5						i				j			1			41	41	42	
3	• ∄	Ţ.9	•					!		+			i					44	44	43	
>	. 4	<b>,</b> q		1		į				1	i	!						54	54	58	
5	• ส	1.8	•	i						1				1	· · · · ·		• • •	57	57	56	
3	. 3	1.3		i		i		'		i		1	1					39	39	39	
5	• d	. 9				:		••			-			-				50	50	52	_
4	. 3	. 6								1	i	1		1	1			41	41	44	
6	• 1	. 2	·	•	•					1		1		1				54	54	53	_
5	. 7	. >								1	ì					1		52	52	52	
2	. 4	- 1		•						7- 7	- i		T	1				21	21	22	
	<b>,</b> (1	٠2.						l .					i	ì	ļ			24	24	2.5	
	. T			1		•			-					7		-		I S.	18	18	
	. 5			ļ	- 1							ĺ					j	13	13	13	
-	• 6i	. 1		•	į	•	'	Ī										6	6	6	-
	• 1				1	1						ļ		-	1		i	7 į	7,	7	
	• 9	•								Ī			1					8	8	8	
	, 5	• 1								1 l				L.			_1	5	5	4	
	Σ	x '		Σ	X		X	σ <sub>R</sub>	1	No. Obs					Mean No	o. of Hour	s with Te	nperatur	•		_
			i			L					. L	- 0 F	- 32	F	- 67 1	F ≥ 73	3 F 📗 🕨	80 F	≥ 93 F	To	tal
			ĺ			Ì							1			_L_					
1			į			]								i							_
							_		_ ! _		- 1		1	_ Ţ		i i	1			1	

PATA PRHICESSING DIVISION USAF ETAL AIR WEATHER SELVICE/MAC

## **PSYCHROMETRIC SUMMARY**

5218	F- {	}₽Ţ	NF L S	M. BC	/HUS		aut	APT		57-	66			YEA	RS				<u> </u>	F	ξp
					·													PAGE	2	1500	-170
Te-;										DEPRE					, .			OTAL _		TOTAL	
24/-24	. °		. 3 - 4	. 5 - 6	. 7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 2	3 - 24 25	5 - 26 2	7 - 28 2	9 - 30	31 D.	B. W.B. D	ry Bulb	Wet Bulb	
26/ <b>-27</b> 23/ <b>-2</b> 9	•	-		-				<del></del>	ļ	<del></del>				+							
30/-31 32/-33									ļ	-									· · · · · · · · · · ·		
<b>UT</b>	- 38 • 4 	31.	4.5.	1 2.8	. 7	• 4			ļ <u>.</u>									£46	846	846	84
				<b></b>	<u>.</u>	. — -															
					<u> </u>		<u>.</u>	• • • •					; 						!		
				İ			ı	<u>i</u>						j			:				
				1					· }	T			:						;		
•	-			•			.— .			 !	- :			<del>i</del>	<del>i</del>						
			•					<del> </del>	ļ	<u> </u>			-	<del></del>	<del>-</del>		:	•	•		
									i			-+	-			<u> </u> _	- +		:		
									ļ				-			-					
									ļ	ļ 						_					
							:		ļ					_					:		
					i		1	!			İ	1			:		j	j	į į		
	-				•		:	!	!												•
		•	•	•		•	•	1				-  -	+-		• • •		•				٠.
				•	•				:			1		- +				• • •	•	- 1	·
												-		_ [				:			
Element (X)		Σχ	<del></del>	-	z x		×	0,	: -	No. Ob	s. T	<del></del>	<del></del>		Mean No	of Hour	s with 1	Temperatu	re		
Ref. Hum. Dry Bolb	:	<b>5</b> $\frac{1}{2}$	17550 1481	9	646	85	76.5	14.	126 126	8	46	- 0 F	8 7	2 F	∗ 67 F			- 80 F	→ 93 F	11	Total
Wet Bulb Dew Point		1	7928. 4298	2	55	46	6.6	13.0	0.5	<u>8</u>	46	30. 41.		2.7							{}

USAFETAC FORM 0.26 5 (OL A)

FIRST OFESSON BC/HUSKWA DUT APT 25216 57-66 PAGE 1 1900-2000

TOTAL D.B. W.B. Dry Bulb WET BULB TEMPERATURE DEPRESSION (F) TOTAL 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 5 - 6 Wet Bulb Dew Por 401 39 36/ 37 36/ 35 ī 1  $\frac{34}{32}$   $\frac{33}{31}$ - :4 5 2 4 30/ 20 28/ 27 20/ 25 14 3 11 26 18 -, प्र 13 , ñ 13 1.1 1.3 ٠, ٢ 24 24 20  $\frac{14}{19}$ 24/ 23 20 ·4 1.7 13 27 22/ 21 .4 1.9 20/19 .9 1.5 21 18/ 17 16/ 15 ·6 1·2 20 16 33 15  $\frac{15}{20}$ 20 27 1.1 163 3132 1.8 1.4 14/ 13 39 27 12/ 11 39 39 32 107 7 2.7 32 35 1.1 2.6 4.7 5.3 1.2 8/ 32 32 . 5 6/ 29 33 5 35 57 51 52 .2 21 6.5 58 58 54 53 53 54 44 ñ.Ü -2/ -3 -4/ -5 4.4 43 43 48 43 39 59 -6/ -7 -8/ -5 52 39 42 25 50 50 38 4.6 39 39 40 -10/-11 42 5 . U 42 25 4 h -12/-13 . 1 -14/-15 -16/-17  $\frac{35}{31}$ 4.3 36 36 21 17 21 17 12 21 -15/-19 -20/-21 2.0 30 28 17 1.4 12 12 19 15 8 -22/-23 • 8 • 1 9 -24/-25 .7 -26/-27 Mean No. of Hours with Rel. Hom. # 80 F - 93 F - 32 F 10 F Dr. Bulb Wet Buib

BENISED MENIOUS EDITIONS OF THIS RIVER 4 103 0 26 5 ( 20 EX

OATA PROFESSING MIVESIGN OSAF ETAC AIR WEATHER SETVICE/MAG

# PSYCHROMETRIC SUMMARY

2 <b>52]</b> 8	FDe	T NELS		C / PIUS		<u> </u>	APT		57-	56		YE	ARS		PAGE	2	F 6 MON	20
Temp.	0 1	1 - 2 , 3 - 4	5 - 6	7 - 8			EMPER	ATURE	DEPRES	SION (	F) 21 - 22 23 -	24 25 - 26	27 - 28 2	9 - 30 - 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL	
-20/-29 -30/-31 -32/-33 -34/-35	• 1				-	:					· 				1 2	2	?.	
-36/-37	77.11	9.1 2.	<i>†</i>	ы . 2		·- · - · · · · · · · · · · · · · · · ·									P.44	846	847	ŧ
	!		<del>-</del>		-								+-		744			
	·		<del></del>	· -	· 							· · · · · · · · · · · · · · · · · · ·					- •	
			+	:	<del> </del>	-											·	
						ļi			<u>                                     </u>			!	·· · · ·		<del> </del>	— ·	•	
		* .													+	· ·	•	
						<del> </del>	+								+	· ·		
	•		•	<u>.</u>		+			-						<del></del>	•	•	
		•		i			: <del>.</del>			-		!					•	
					·													
		•		; ;- —	*	; 												
					i	<u> </u>											···	
	<u>.</u>			·	-				-						.			
Element (X)	Σ	x'	<del> </del>	Σχ	<u> </u>	X			No. Obs	. 1			Mean No	of Hours wi	th Temperat	ure .		
Rel. Hum. Dry Bulb Wet Bulb		356642 17105 15556	9	683 23	302 321 346	80.9	6.8 13.9 13.3	61	8	44	39.4 39.5	132 F R2.5	≥ 67 F		→ 80 F	≥ 93 F	7	otal
Dew Point	1	16101		-1		-1.8	13.7	00		44	49.2	83.9		<del></del>				

5-A: 1 <sub>h</sub>	FURT		514	T'ON NAM	AE.								YE	ARS				MONT	'H
																PAGE	1	2100-	
Temp									DEPRI						-	TOTAL		TOTAL	
(F)	0 1 - 2	3 - 4 5	5 - 6	7 - 8		11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	31 D.B. W.B. D	ry Bulb	Wer Bulb C	Dew F
44/ 43			1	• 1	• 1						1					2	2		
42/ 41		<del>-</del> -		• 1				L	<u> </u>	ļ			l	1		1	1		
487 39	• 7		. Z	_	i				İ				I	1		7	7		
38/ 37								<u> </u>						l l		3	3	2	
367 35		• 4	• 1													4	4	男	
34/ 33			. 2	i				1	1		1		-		- 1	4	4.	4	
32/ 31	• 2	. 2	. 1						1							- 5	5		
30/ 29			i	ĺ	1			İ	1	i	!				1	10	1.0	4,	
28/ 27	• 4			. 1				Ţ								R	8	10	
26/ 25	• 9 2 • 4	• • 14	1	1	1			ĺ		ĺ	i 1			i i		2.5	25	17	
24/ 23	-7 1.1	1											1			14	14	23	
22/ 21	-1 1-6	1			į					1			i	1 1	1	16	16	12	
<u> 207   195</u>	-6 1-7	,	$\neg \neg$		T			-		1						19	19	28	
16/ 17	1.9 .6	<b>3</b>	:	ĺ	- 1			1		}	; j		ļ	i i	Ì	21	2 1	23	
107 15		,								1	1		1			13	13	13	
14/ 13	1.4 .5	1		!	i				i					1 [	1	19	19	19	
177 11	2.1 1.2		i						-	·						28	28	24	
10/ 3	3.4 1.1	Ľ	i					ĺ	1		1 1				i	3.8	38	42	
8/ 7	2.5 .6	ý ·-							†							26	26	28	_
6/ 5.	3 • <b>q</b>	1		!	1			,	1		]			l i		30	30	31	
47 3	5.6 .2			· i				1	1				1			49	49	49	
2/ L.	4.9 .]	l,						i	1				Ì	1		42	42	42	
07 -1	5.Q	• • • •			†				†				†			51	71	31	-
-2/ -3	5.4 .1	l,			1				1		1 1		1	1 1	1	51	51	51	
-4/ -5	4.3												1	-		36	36	36	-
-6/ -7	6.5 .1	l,			- 1									i l		56	56	56	
8/-59	6.0 .2	<b>.</b> '							<del> </del>				<b>-</b>			54	54	31	
10/-11.	3.9	1	1	1									İ	i l	İ	33	33	36	
127-13	4.2	• ;						f	+		1		<del> </del>		t-	35	35	35	
14/-15	4.5	1			- 1				l	İ			1			38	38	38	
[6/=[7]	3 d		- 1					1	i	<del> </del>	1		<del> </del>	++		2.5	25	25	-
18/-19.	3.2 .2	3		į	i			İ	i		!					29	29	29	
20/-21	2.3 .4		•	!				<del> </del>		<del>+</del>	<del>  </del>		<del> </del>	<del>                                     </del>		22	22	20	-
22/-23	1.3			į	1			ł								11	11	13	_
lement (X)	Σχ2	· · ·	Z	×		χ	σ,	т-	No. Ol	5.	L			Mean N	o. of Hours	with Temperatu	·e	<del></del>	
Rel. Hum.				-·							± 0 F		: 32 F	1			- 93 F	Tr.	otal
Dry Bulb					- † -			-			:			+	<del></del>		1		-
Wet Bulb		1	-		-!		L							+			<u> </u>		
Dew Point		1			+			·				-+-		+			<del> </del> -		

USAFETAC FORM 0.26-5 (OL.A) BEVISTO MEVIOUS EDITIONS OF THIS THUM ARE OBVISED

PATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

5218	मह्यु स	TNF	£50		/MUS		DUT	APT		57-	66			YF	ARS					FE	
				3	7 70 H	-mL								,,,				PAGE	2	2100-	-230
Temp.		WET BULB TEMPERATURE DEPRESSION (F)												TOTAL		TOTAL					
(F)		1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 2	4 25 - 26	27 - 28	29 - 30	z 31	D.B. W.B. D	ry Bulb		
24/-25	- 4						Ì											8	8	B	
26/-27																		4	6	4	
28/-29	. 2						ļį	ļ		) )		l j			j			2	3	2	-
30/-31	5_																	4	4	4	
32/-33					į i		! i	1		1 1		1 1						1			
34/-35							ļ														
36/-37					i i		1 (			1 1		1 1		1	1			1	- 1		
38/-39!	- T	7. E	7 2		- 4							<del>  </del>		<del> </del>	<del> </del>				- 0.4	<u>.</u>	8
UTAL	7 • 41	4.6	2.0	• 1	. 2	- 1	<del>!</del> [					1				į		843	846	843	8
		<del>`</del>						}				<del>                                     </del>		<del> </del>	<del>   </del>			(F"		77 49.39	
	1	:								ļ ļ				1							
		<del></del> -					ļ					<del>                                     </del>		<del> </del>				<del>                                     </del>			
			1				¦ j	.				1									
	:-				-							<del>  </del>		+	<del>                                     </del>			<del>                                     </del>			
			i					ļ				l i								. !	
		•								1		1		+-				++			
	1	i	!		ļ i					) J		]						1 1			
		:			i					-				1				1			
		ì								]					) 1			i	j	į į	
														1				T			
	-	1			į	_				1		l l						1	_	: l	_
			1																		
							l					11		1				1			
			:					! !				) 1				,			i	i :	
	:				l		ļ J			L		1		1	<b> </b>			<del> </del>		<u> </u>	
	:		1				!			!		1 1			) }						
	1						ļ i			i				+	<del>  </del>			<del> </del>		· · ·	. —
					ĺ		i	' '		;		( (			( /				1		
	1	:	- 1		1		L . :			<del> </del>		<del>                                     </del>		+				++-		···•	
	i i				]			. !				1 1								. 1	
			i		i		1											<del>                                     </del>			
į	1																		į	.	
Element (X)	Σ	x²			Σχ		X	σ <sub>χ</sub>		No. Ob					Mean N	lo. of Ho	urs wit	h Temperatur	•		
Rel. Hum.		5694			690		81.9	7.0	67		43	± 0 f		: 32 F	≥ 67	F ,	73 F	≥ 80 F	• 93 F	: Т	otal
Dry Bulb			464			98		14.6			46	45		81.9		$\bot$		<u> </u>			
Wer Bulb			017			89		14.0			43	45		82.6				·	ļ		
Dew Point		183	097		-30	09	-3.6	14.3	<u>0η</u>	B	43	52	. 9	83.7							

USAFETAC FORM 0.26-5 (OLA) REVISEO MENIOUS EDITIONS OF THIS FORM.

DATA PROCESSING DIVISION USAF ETAC AIR MEAT ER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

521H	FORT	METZH	N HC/HU		T APT		<u> 57-66</u>			YE					Δ <sup>1</sup>	
S*A* . N			STATION	NAME						YE.	AR5		PAGE	1 _	COOO-	020
Temp.				WET BUL	B TEMPER	ATURE D	EPRESSIO	N (F)	TOTAL		TOTAL					
(F)	0 1 -	2 3 - 4	5 - 6 7 - 8	9 - 10 11 -	12 13 - 14	15 - 16 12	- 18 19 -	20 21 - 22	23 - 24 2	25 - 26	27 - 28 29	30 ≥ 31	D.B. W.B. D.	y Bulb 1	fet Bulb D	ew Po
67 49				• 1					i	Ī		i	1	1	•	
8/ 47			. 2	Ji						i			. 2	2		
67 45										1			2	2		
4/ 43		• 4		• 1										2		
2/41			•	1 1			ĺ	- [	ĺ	1	ĺ		7	7	2	
0/ 39			•1 •							\		+	2	2	2	
8/ 37		- 2	.4 .	4			- 1			- 1		1	8	8	2	
7/ 35		.3 .0	• 2	<u> </u>									11	11		
/ 33		4 ,9		!!!						1	}	1	12	12	15	
2/ 31		.3 .5		<del>                                     </del>			_						P	8	12	-
7 29	7 -	.3 .2					}	1 1	1	ł	i		15	15		
/ 27		6 1.2		<del></del>									40	40	27	
7 25	.5 2	. 2 . 6					1		i	1			31	31	41	
1/ 23 2/ 21		.4 .4	Li	<del></del>									36	36	36 36	_
0/ 19		. 2	}	1 :	1		İ			ļ		i		- 1	44	
8/ 17	+ 4 7	<u> </u>	·	<b></b>									42 32	42	42	
5/ 15:	1 4 1	. a	!	1	1		1				İ		34	34	34	
1/ 13		d	·	<u> </u>		ļ			-+			_	44	44	40	
2/ 11		. <del>7</del>		i	! !				- 1	İ			45	45	50	
5/ 3		- 4	·							$\longrightarrow$			46	46	46	
3/ 7		. 5	:					!	i		i		22	22	29	
57 <u>5</u>		. ś	• •	- <del>-</del>									38	38	39	
4/ 3		· a				ļ	į	-	,	İ	!	- 1	64	64	63	
2/ 1		3	• -			- +-		<u> </u>	· · <b>:</b>		+		54	34	56	-
0/ =1:		. ž		1 1			- 1	1		,		1	60	60	61	
2/ =3		Ž		ļ ;	1	•	:				<del></del>		42	42	41	
4/ -5			1	1			i	i 1	- !			1	46	46	46	
67 7	2.8	* - <b>1</b>	· i · · · - · -	+ +	1 1				+				26	26	27	
8/ -9		. 2			!			1		j			22	22	21	
0/=11°	2.4	<b>.</b>		1	•		1		+	—— <u> </u>	— <del> -</del>		22	ŽŽ	23	
2/-13	1.5	I	ı	1 1		1 :			İ	!			14	14	14	
4/-15		. T			1 1		-	- +					15	15	14	
6/-17	:	. 2					1					-	1 3	13	13	
ment (X)	ΣX,		Σx	Ī	σ <sub>R</sub>	<u> </u>	o. Obs. Mean No. of Hours with Temperature									_
I. Hum.								± 0 F		32 F	≥ 67 F	≥ 73 F	- 93 F	F Total		
y Bulb					_ 1				4			L	İ		4 .	
+ Bulb															i	
w Point				i								1			1	

USAFETAC FORM 0.26-5 (OLA) REVISIONENDUS EDITONS OF THIS FORM ARE ORSOLETE

2521A

PATA PROCESSING DIVISION USAF ETAL AIR JEAT 'ER SERVICE/MAC

#### **PSYCHROMETRIC SUMMARY**

MAR

FIRT NELSON RC/MUSKWA DOT APT 57-66 0000=0200 Hours (Ls. t. PAGE 2 =20/=21 =22/=23 11 =24/=25 =26/=27 11 -29/-29 -30/-31 . 3 -32/-33 3 -34/-33 =38/=39 TOTAL 55.627.0 4.9 1.0 1.3 930 930 75394 7834 81.1 8.591 8.414.658 7.713.787 Element (X) No. Obs. Mean No. of Hours with Temperature 6180666 265594 232150 930 ± 0 F 32 F Rel. Hum. 930 93 29.5 Dry Bulb 7188 930 90.7 Wet Bulb 29.6 93 930 40.5 187193 3337 92.6 93 Dew Point 3.613.734

BEVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE ব 0.26.5 (OL FORM JUL 64

25215

DATA PROCESSING DIVISION USAF ETAC AIR REATHER SERVICE/MAC

FORT NELSHA BOZHUSKWA DOT APT

### **PSYCHROMETRIC SUMMARY**

MAR

STATION NAME PAGE 1 0300-0500 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 31 D.B. W.B. Dry Bulb Wet Bulb Dew Po (F) 46/ 45 42/ 41 407 39 . 5 38/ 37 1 . 1 ı, 36/ 35 6 34/ 33 32/ 31 13 13 11 12 11 30/ 29 16 13 6 2.0 287 27 20 Ė 26/ 25 24/ 23 . 3 33 33 .9 1.8 .9 2.2 30 27 30 26 39 22/ 21 30 35 35 31 207 19 1.8 40 1.7 2.8 18/ 17 42 36 35 42 35 37 37 167 1.8 29 15 1.3 29 40 14/ 13. 29 2.2 1.0 29 28 1.9 17/ 11 37 9 1.2 56 59 25 10/ 56 30 8/ 1.8 23 23 25 5.2 35 6/ 34 52 35 53 . 5 53 47 3 31 50 67 46 35 C7 -T 7.1 69 69 60 50 59 -2/ -3 -47 -5 5.0 3.9 48 36 46 46 37 37 -6/ -7 39 38 39 43 -8/ -9 38 -10/-11 39 36 49 27 4.2 39 39 17 -12/-13 1.8 17 17 -14/-15 10 15 -16/-17 1.5 14 14 25 -18/-19 15 10 11 1.4 15 16 -20/-21 16 16 • 8 -22/-23 No. Obs. Element (X) Mean No. of Hours with Temperature

10 F

≥ 67 F ≥ 73 F

≥ 80 F

57-66

AC FORM 0-26-5 (OLA) REVISED MEVIOUS EDITIONS OF THIS FORM A

Rel. Hum.

Dry Bulb Wet Bulb Dew Point DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICEMMAC

# **PSYCHROMETRIC SUMMARY**

52519				TATION NAME	4 (11)			57-6				YE A	RS					MON	
																PAG	2	HOURS	
Temp.						TEMPERA					·					TOTAL		TOTAL	
(F) 		2 3 4	5 - 6	7 - 8 9	10   11 - 12	2 13 - 14 1	5 - 16	17 - 18 1	9 - 20	21 - 22 23	24 25	5 - 26	27 · 28	29 - 30	> 31	U.B. W.B.	Dry Bulb	Wet Bulb	
-24/-25	. 5			1	ì	1 !	Ì	İ	ĺ	- 1					i		2	J.	
-26/-27 -28/-29	. 2															2	2		
				I	!	! !	,			İ	- 1	Ì	1		!	1 7	4	*	
-30/-31	3	•				<del>  </del>					·	4			ļ	3	<u>5</u>		
-32/-33	. 3			i	1		Ì	1	ļ	}	i	ł	i		İ		3	9	
-34/-35	1			·	;											ļ. — <b>. !</b> ļ	<del>_</del> ;	1	
-36/-37				İ	1	1	1		1			ļ	1		İ	: i	2	i	
-38/-39	7. **	7 H T		, ,		1									!	11		·	
TOTAL	11.42	4.2 3.	4 1.1	4		1	į	ı J		}	1		1		I		930		9
			+			<u> </u>									<u> </u>	927		927	
			İ		[	1 1			ĺ		1	Ì	!			l .			
		:	<del></del>	+		<del>  </del> -									<b>.</b>	· ·- ·			
			i		i	1 1		1	]				1						
		40.0		1		<del> </del>		1	1							:			
				1		1 1		1	i	į.		!			ľ	ĺ			
						<b>+</b>		<u>-</u>			i_				<u> </u>				
j					:				:	j	1	i			ı	[ ]			
						1				$-\downarrow$		$\rightarrow$			<del></del>	<del>                                     </del>			
				· i				1	,		i		ļ						
				ļ <u>1</u>		+					!_				ļ	i l	- · ·		
				ļ	į	1 1		l i		į	İ	- 1	i		1				
	i				i	11									<u> </u>	<b> </b>			
				i	j	) 1			1	i	1	1			1		ļ		
						<del>-</del> +									<u> </u>				
						1			- 1	:							į	:	
				1	-+	.1		- <u></u>							ļ	1			
				į '	1	1 1	j		]	ĺ		ĺ	1				;	1	
					i	ļ !		1								ļ			
				1		1 .					1	j	ļ		1		1		
			1	1		ļ									i	ļ		:	
l					i		1		- 1	1	1	1	1		l				
				1		. !		ļ. J.				↓			<del>,</del>	L	:		
Į				1	i	i						!			1	1			
				<del></del>					أجب				1		<u> </u>	ئـــا			
Element (X)		X'		ZX	X	, , ,		No. Obs								h Temperat			
Ref. Hum.		632245		76253		3 7.3!		9;	27	± 0 F	1 3		≥ 67	F 2	73 F	≥ 80 F	₹ 93 F	_	rotal
Dry Brib		739479		5271		715.02		9:		37.	6 6	9.6		4-			ļ		
Wer Bulb		214050	<b>7</b> ,}	4894		314.2		97	7	37.	2 4	1.4		_		1	ļ		
Dew Point		194014	₩	1274	1.0	414.40	77	92	27	47.	11 77	2.3		i		1	1	l	

25218 FORT NELSON BC/MUSKWA DEST APT 57-66 YEARS WARS MONTH

94GE 1 0600-0800 HOURS \$1.5.1.1

																					HOURS 1.	
Temp.									TEMPER										TOTAL		OTAL	
(F)		0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	ry Bulb W	et Bulb C	ew Pon
54/ 5							• 1	l		i		Ì	1	İ	1				1	1		
52/ 5	51						• 1		į	ĺ	İ			ļ		1	i		1	1		
507 4	49												-	1	T				1	ī		
46/ 4	45				. 1		!					ļ				1 1	-		1	1	1	
447 6							·	ł	<del></del>			ł	<del> </del>	<del> </del>	+	<del></del>	-+			<del></del>	1	
42/ 4				. 2	:		ı İ	ĺ	1			ŀ		1		1			2	2	2	
407				- 4	1			ļ	<del> </del> -	·	<del> </del>	<del> </del>			<del> </del>	+			- 6			
38/ 3				. • 7	. 2		٩			j		]	ļ		1				2	D	3	
36/ 3						1	<del> </del>	L	·			-	ļ	ļ	ļ				- 2		3	
		• 1		3 • 1			į		Ì	1									2	2	7	•
34/ 3					_	<b>↓</b>	ļ	1	<u> </u>		<u> </u>	↓	<u> </u>	ļ	ļ	ļ		_	12	12	כ	
	31	i	. (			1	1	i	į		1	Į		1	1	į į			9	9	10	•
	29	. 2	• 9				ļ	i								L1			16	16	13	
	27		1.2	3			-	1				İ		į	i				14	14	14	·
26/ 2	25	. 8			1	į		]				1			1		-		32	32	25	•
24/ 2	23	3	1.0		i		T	,	1		1			-	<del></del>				21	21	29	2
22/ 2	21	. 6	2	1 .1		1			İ		İ				i	1	!		30	30	27	29
207 1	9	1.3	2.	. 1			+						····		1	<del>   </del>			32	32	35	2
18/ 1	17	1.9			,		1	t .	į		1				1		i		31	31	38	28
16/	15	3.8		,			<del> </del>	<u></u>	1	<del> </del>	-		<del> </del>	<del></del>	├		-+		60	60	59	42
•	13	1.7	1.5					ı	ļ	1						1	Ì		35	35	38	34
	ií	1.9	1.		``		<u> </u>	<u> </u>	·	<del> </del>		+	<del> </del>		-	<del> </del>			30	30	24	4
10/	9	3.1	_		!				į	ļ	1		1		ļ	1 1			38	36	47	
8/	<del>,</del> '	2.3			!	i		:	÷		<del></del> -		├			<del></del> +			27		28	42
	-					1		ļ	1	1						1 1	1			27	- 1	3(
6/	5	4 • 1	• 1			l	<u> </u>		ļ			ļ	ļ	ļ		-			40	40	41	39
4/	3	3.6				1	1		-	!	}	l	1	}		1 1	ł		36	36	37	3
2/	<u>1</u> :	4 . 2	•			+		<b>.</b>	<u> </u>		<u> </u>			L	<u> </u>				43	43	40	46
0/.	<b>-</b> 1	5.8			1	l .	!	i			1		}		l				60	60	63	31
-2/ -	- 3	5.6		3		i	1	ļ			l				j		i		55	55	5 3	44
-4/ -	- 5	4 . a		Ž		[				i	1			T	T				39	39	40	52
-6/ -	-7	3.6	)			!							-						33	33	34	50
<b>-8</b> / -	-9	5.4	• 1	Ĺ	•	† · · · ·	·	† ·				t		†	T	!			- 51	52	51	4
-10/-1		7.2		-1		Į.	i	i	1	1	Į		j	]					48	48	48	30
17/-1		1.8		ı.	•	-	•	ļ	<del></del>		-		<del>                                     </del>	<del> </del>	+	†·			18	18	17	4 5
-14/-1	_	2.6		•					-	i			ì		1				24	24	25	45
Element (			Σχ,	· —		ž <sub>X</sub>		X	0,	$\vdash$	No. O		Ь	Ь		Magn No	of Ha	ure wie	Temperatu		6.7	
Rel. Hum.			^		•	· ^		^	1			:	± 0	-	1 32 F	≥ 67 I		73 F	≥ 80 F	93 F	T	ital
Dry Bulb					:				}						- 32 F	- 67	+-	/3 F		+ + + + -	·+'°	
Wet Bulb	- 1						·		<del>                                     </del>					-+-		+	-+		·	· ·	+	
_				-					ļ ——								+			·	+	
Dew Poin	7 /								1	- 1		1		- 1		1	- 1		1	1	1	

USAFETAC FORM 0.26-5 (OL.A) BEVISED MENIOUS EDITIONS OF THIS MINIM ARE CIBINITED.

25218

DATA PRUCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

FORT NELSON BOZMUSKWA BUT APT

### **PSYCHROMETRIC SUMMARY**

MONTH STATION NAME 0600-0800 PAGE 2 HOURS .. S. T. WET BULB TEMPERATURE DEPRESSION (F)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 D.B. W.B. Ory Bulb Wer Bulb Dew Point Temp. -16/-17 10 19 -18/-19 -20/-21 21 12 =22/=23 =24/=25 1.3 .6 6 6 8 -26/-27 -28/-29 14 5 6 -30/-31 -32/-33 3 =34/=35 =36/=37 5 1 -38/-39 -40/-41 TUTAL 930 71.224.3 3.5 926 926 Element (X) No. Obs. Mean No. of Hours with Temperature 6181351 240964 214394 926 930 81.4 7.507 4.815.367 : 0 F \* 32 F 4480 4128 334 40.3 89.7 Dry Bulb 4.514.556 926 40.4 71.2 93 Wet Bulb .414.800 926 92.0 93 Dew Point

57-66

AC FORM 0.26-5 (OLA) REVISED MEVICUS EDITIONS OF THIS FORM ARE DISCUSTE

5218 EACTE	FORT N	FLSUN	AC/MUSK		IT APT		7=66						-	Α	
5°A°,N			STATION NAM	15.					YE	ARS		PAGE	1	0900- HOURS 1.	110
Temp.					LB TEMPERA					,		TOTAL		TOTAL	
(F) 表表 7 上五十	0 1 2	3 - 4 5 -	6 7 8 9	10 11	- 12 13 - 14 1	5 - 16 17 .	18 19 - 20	21 - 22 23	- 24 25 - 26	27 - 28 29	- 30 - 31	D.B. W.B. D	y Bu'b.	Ver Bulh D	ew P
58/ 57				!	• 1		1		1		1	1	1		
56/ 55 547- <b>5</b> 3		- :	-		•1 •1			<del> </del>				<del></del>	- 2		
52/ <b>5</b> 1			• 2	• 1	• 4		i					,	4		
50/ 49				i	· + +			·				5	1.		
48/ 47				4	• #			! !	1			i 2	2		
467 45	— ·— ·			<u> </u>	• • • • • • • • • • • • • • • • • • • •		+	<del>-</del>				.i 🚅		<u>, 7</u>	-
44/ 43		1	. 4	. 2	l i	1	ĺ	;				. 9	2	• • • • • • • • • • • • • • • • • • •	
427 41			<del>. 2 . 4</del>	• -				+-+				9		2. 2.	-
40/ 39		. 1	. a . Z		1			}	i '			9;	9	۵.	
38/ 37			6 2	<del>i</del>				+-+					9	9	
36/ 35	. z		g	1			1			. !		16	16	10	
34/ 33		-3-4	3		++	<del></del> -	-	<del> </del>				20	20	21	
32/ 31	.2 .4	1.2	. 2	1	1				1			19	19	23	
307 29	. 2 . 3	1.5	-1					<del> </del>				20	20	22	
28/ 27	1 1.8			İ			İ		١,			37	37	22	
267 25	5 1.3		1					++			<del>-                                    </del>	30	30	38	-
24/ 23	.2 1.9		7	1							1	32	32	34	
22/ 21	.6 3.0	1.1	1 — h		_			+				44	44	42	
20/ 19	.9 3.1	. 3		Ì		- 1	ł	1		ŀ		40	40	51	
187 17	1.7 3.1											45	45	34	_
16/ 15	1.5 4.4	. 1		)								56	56	49	
14/ 13	1.4 1.6							1	+			29	29	45	_
12/ 11	1.4 2.6		1							į		37	37	31	
10/ 9	2.2 2.2							1				40	40	42	
8/ 7	2.8 1.9						1					44	44	49	
67 5	2.5 2.4		- !				+					4.5	45	43	
4/ 3	2.3 1.6	1	1	İ								36	36	43	
7/ 1	4.0 1.3						<del> </del>					51	51	47	-
0/ -1	3.7 1.4		l i	Ĺ			1		1			47	47	49	
-2/-3	3.7 1.0		- i	-								43	43	46	
-4/ -5	3.5 .4		1 1								_	37	37	37	
-6/ -7	3.0 .4			-								32	32	34	
-8/ -9	2.8 .4											30	30	30	
Element (X)	Σχ,		Σχ	X	σ <sub>R</sub>	No.	Obs.			Mean No.	of Hours wi	th Temperatur	•		
Rel. Hum.		i		1				± 0 F	± 32 F	≥ 67 F	≥ 73 F	> 80 F	e 93 F	To	tal
Dry Bulb		ļ			}				1		1	1			

USAFETAC FORM 0.26-5 (OLA) INVISTOR MEYOUS TO HOS FORM ARE OBSOLITE

DATA PRECESSING DIVISION
USAF ETAU
AIR MEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

25215	FURT	NELSHIR	BC/MUS		DUT	APT		57=66								<b>\^\</b>	R
्रदेश हैं भ			STATION N	AME							YE	ARS		PAGE	5	0900-	110
<del></del>																HOURS L.	S. T.
Temp.	0 1	2 1 4	5 - 6   7 - 8					EPRESSION		22 2	25 26	27 29 20	20 . 21	TOTAL D.B. W.B. D.	Buth.	TOTAL	n P.
10/-11	- <del>2</del> ∙ α	<u></u>	3	9 - 10	+11 - 12	13-14	3 10 11	7 - 10 19 - 2	21 - 22	23 - 24	23 . 20	27 - 20 27	- 30, 731	19	1 9	20	7
12/-13	.4		1	İ	'	1			i :			}			4:	4	3
14/-15		. 2		<del></del>	•	<del></del>			-		1			2	8	3	2
16/-17	. 5	. 1		i		ļ į		i				1		6	6 6	5	ì
18/-19	. 4	-13 :		·		<del> </del>			+				<del></del>	5	5	6	ī
-20/-21	. 4				!	1			1			Ì	:	2	2	2	•
-22/-23	.2		: -	• ·		+					†			2	2		
-24/-25	. 1				ı	, İ	1							í	1	1	
-26/-27	•1		<del>-</del>		<del></del>	·			·	-	1 - 1			1	<del>-</del> -	<del>1</del>	
-28/-29	7	,	1				1				ļ į	1		1	-:		
30/-31	. 1	1 7-	<del></del> -			: t						<del>-</del> -		1	1	T	
-32/-33			1		!			1				Ì			- 1		
-34/-35	-			,	:	:					!			- <del></del>			
PUTAL	44.138	•Q10.8	3.8 2.2	4 .6	b .5	<b>≯ - 1</b> i		i	1		. '				930	i	93
•				:		1 1			- <del> </del>					230		930	_
								1	i		,	i	ļ	i	1		
•				·	÷~··									†			
						1	1				,	1	i	1 :			
	•	• •		-					1					1			
					•	1			i		1		į	1			
				T		1	1		i					I			
		1	. 1	ļ		i i.					<u></u>			<u> </u>			
				į.		1										ï	
			!	1.					_i		1			<u> </u>			
			;				j	i					+				
	,			4	4				<u> </u>	Ĺ							
		1	I		İ	1	j							1 i	1		
	,				ļ	14.					ļ			<del>                                     </del>			
			}			, i	}					1		!	j	ŀ	
			.i		<u></u>	+ •				<u> </u>	-			ļi.			
					1	1 1	-	1			[ ]					ļ	
- Î			:	ــــ ا	<u>:</u>					<u> </u>				<del>                                     </del>			
-		١.		İ	1						1 1				i		
Element (X)	Σx	,	ZX	<del>1</del>	x x	σ <sub>8</sub>	<del>-  </del>	to. Obs.	<del></del>			M N-	-( Ha :	th Temperature	i		
Rel. Hum.		764747	<del>* x</del> 691	AG		11,2		930	: 0		≤ 32 F	mean No.	≥ 73 F	* 80 F	₽ 93 F		tal
Dry Bulb		339603	110			14.97		930		. 8	84.3		* /3 F	- 00 -	* 73 -	·- <del></del> '°	
Wet Built		273151		107		13.5		930		. 6	88.1		<del> </del>	+		-	7
Dew Point		187522		92		13.32		<del>930</del>		<del>: 7</del>	92.2		<del> </del>	<del></del>			- <del>ģ</del>

A ' N			5 7	ATION N	AME							YE	ARS		PASE	1	1200=	14
																	HOURS	s. ·
mp.				~					DEPRESS						TOTAL		TOTAL	
F	0 1 - 2	3 - 4	5 - 6	7 - 8	9 - 10 1	1 - 12 1			17 - 18 19	20 21 -	22 23 - 24	25 - 26	27 - 28 29	- 30   - 31	D.B. W.B. Dr	y Bulb	Wet Bulb D	cw l
61					İ	ĺ	• 2				İ			Ì	Z <sub>i</sub>	2		
59		. ,							٠	-		ļ			<u> </u>	1		
/ 55° / 53		J	ļ		• 4	٠					ł					2		
					- 4	• 3	1		<del> </del>									
- 1			į		- 1	- 51										- 6		
49					. 9	- 5			ļ <del> </del>		<b></b>	<del>                                     </del>			12	12		
		i	İ	• 3	1.q	• 2				1	1	1 1	ļ	1	- ;	1.4	\$	
45		·;		7	1.0	- 1							$\longrightarrow$		18	18	<del></del>	
43			• 4	1.4	1.1	- !							İ		2.4	24	1.	
41		J	. 9	_	. 5	i_			ļ <del> </del>	-+	<del></del>	+			24	24	19	
• •		• • • • • • • • • • • • • • • • • • • •	1.4	1.0	• 3						ĺ					78	-	
		. 9		. 9					ļ			+			24	$-\frac{24}{25}$	24 40	_
	•	1	1.4	• •	'	İ		,	1		1		1		22		39	
	•	2 Le ]	1.0			+		ļ	<del> </del>			<u>.                                    </u>	i -		16	22 36	43	
	_ *	•			1				1		I		!	į	52		39	
27	•3 •	7 20 T						l			<del></del>	<del></del>			+ - 28	5 2 2 8	- 47	
25	• 1 1 •	4 3 T				1				i	İ		1	1	33	33	47	
23	3 3	7 6 7						ļ_ <del></del>	ļ. — <del> </del> —						33	33	43	
21	• • • • •	(1 )				į		i	'			;		1	2.9	29	38	
21 19	. 5 4	2 1.6			•				٠			+		:	59	59	45	
	.4 2.	7	i			- 1		i				1			39	39	46	
$\frac{17}{15}$	3 7	3 5									<del></del>	+			48	48	39	
13	. 3 4.	4				İ		ļ	i l					ļ.	47	47	60	
ាំកំ	.6 3.	2 7 1				1		ļ				<del></del>			40	40	47	
· • •	1.5 1.	g ·							i			ļ ,		i	32	32	41	
7	1.8 2.	<u> </u>		-		•-			ļ  -			++			37	37	40	
- 5		ă							1	!		1		1	35	35		
3	1.8 Z.	<u> </u>		-			-	i .	+			<del></del>			36	36	-	
3. 1	3.0 1.	8				1				i				i	45	45	50	
-ī	2.3 1.	Z			l : i:	+		!	• —			4		1	32	32	27	
-3	1.6	3						!	1			1 '	ļ		18	18	25	
-5 <sup>!</sup>	1.4				. 1.			· · · - ·		+-	-1	†:	L	1	17	17	16	
-7	1.2					1		ı	1	1		, ,			16	16	17	
en* (X)	Σχ'	<del></del>	-	Σχ	<del></del>	x i	٠,		No. Obs.	<del>;</del>			Mean No.	of Hours wit	h Temperatur			
Hum, i	<b>^</b>			^		-	•	1 -			0 F ;	- 32 F	> 67 F	- 73 F	80 F	• 93 F	1 70	tal
3uib			ı			!		+-						†			'	

USAFETAC FORM 0-26-5 (OLA) REVISED REVISED REVISED TO FORM ARE OBSOILED

25218

PATA PROGESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

FORT NELSON ROZMUSKAL DUT APT

### **PSYCHROMETRIC SUMMARY**

STATION NAME 1200-1400 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 
 WET BULB TEMPERATURE DEPRESSION (F)
 TOTAL
 TOTAL
 TOTAL
 TOTAL
 TOTAL
 TOTAL
 TOTAL
 TOTAL
 TOTAL
 D.B. W.B. Dry Bulb Wer Bulb Dew Point

 • 1
 • 2
 3
 3
 3
 3
 21

 • 2
 • 2
 4
 4
 5
 14

 • 2
 • 2
 3
 3
 3
 3
 17
 -8/ -9 -10/-11 -12/-13 -14/-15 -16/-17 <u>6</u> 3 • 1 -18/-19 -20/-21 -22/-23 -24/-25 1 TOTAL 20-340-318-4 7-1 5-9 4-9 1-8 930 930 930 930 X 65.814.059 No. Obs. Mean No. of Hours with Temperature 61220 18595 16018 471339H 930 - 93 F Ret. Hum. 10 F ≥ 67 F ≥ 73 F 1 32 F ≥ 80 F 72.3 290<u>399</u> 20.015.340 930 9.4 93 D., Bulb 930 93 We+ Bulb 930 5955

57-66

FORM 0.26.5 (OLA) REVISEO MEVICOS EDITIONS OF THIT HORM

57-66 PAGE 1 1500-1700

Temp.		WET BULB	TEMPERATUR	E DEPRESSION	(F)				TOTAL	7	OTAL	_
	3 - 4 5 - 6 7 - 8	9 - 10   11 - 12				24 25 - 26	27 - 28 29	. 30 . 31			Bull De	c. F
8/ 57	•		. 2	****	: .				,	ž	•	
6/ 55		.1 .	1 2		1				4	4		
4/ 55		• 2	3 . 1				• • • • • • • • • • • • • • • • • • •		6	6	•	
2/ 51		2 .2 .	* • Z	1		Ì			14	14		
C/ 47		1.4	3 • 1	1					17	17	•	
8/ 47		3 .5 ·	3		1				11	11		
6/ 45		8 1.3	2						51	21	2	
4/ 43	.21.	7 1.3 .	1		Ì		1		3.1	3)	4	
2/ 41	.4 1.0 1.	1 .3 .	i, -						27	27	11	
0/ 39'	. 1 .9 1.	5 . 2	1		, 1				25	25	23	
न / 37 • 1	. 1.6	9 .2							31	31	27	
6/35 .5	1.2 2.5	4	1 1						4.3	43	44	
	1.5 1.6						,	•	31	٠.	46	
2/31 .5	2.7 1.0		:		1				39	30	4 8	
0/29 .4 .8	1.4 .8		i i						<b>3</b> ]	31	<b>5</b> 2	
3 / 27 .8	2.1	1	l L	4					27	27	53	
5/ 25 1.6	1.5			1	1				31	31	34	
4/ 23 .1 2.g	1.2		·		1				32	32	43	
2/ 21 .4 3.2	1.9			Į.	1			1	52	52	34	
0/19 .3 3.4	2.2				·		<u> </u>		55	55	52	
8/ 17 2 2.4	1.3	1		1	1	1	1 :	) ;	33	33	48	
6/ 15 .2 3.7	• <del>6</del>				. I i	1	<u> </u>		42	42	48	
47 13 .4 3.8	.6						ļ		43	43	33	
2/11 +5 3-2	• 1,				·				36	36	4.8	
0/ 9 1.9 2.4 8/ 7 1.9 2.0					i i	!	i .		36	36:	37	
8/ 7 1.9 2.0 5/ 5 2.9 2.4					+				37 45	37	46	
6/ 3 1.7 1.0					ļ	!		1		45		
2/ 1 3.6 1.3		i .			++-				31	3 <u>1</u>	32 41	
C/ = 1 3.0 1.2	-						i 1	,	5	42: 8:	17	
2/ -3 1.0 .3	: .		¥ =		·		<del>  </del>		16	16	13	
4/ -5. 49		!			i		i		8	8	11	
6/ -7 1.6 .2		· - ·	+ + -	·	-+ +		<u> </u>		17	17	16	
8/ -9: 4 1		1					!		5	5	- 6	
men (X) $\Sigma_{X^2}$	Z K	T X	σ <sub>8</sub>	No. Obs.	<del></del>		Mean No.	of Hours with				_
I Hum.		i	1		2 0 F	1 32 F	- 67 F	≥ 73 F	- 80 F	≥ 93 F	Tot	to l
y Bulh			1		<del> </del>						<u> </u>	
+ Buth	İ		1		<u> </u>			† <u>†</u>			1	-
w Point			1		·		·	1			<del></del>	-

USAFETAC FORM 0.26.5 (OLA) RESERTENCES TRENCES

5218	F	(IKT	NELSE				DUT	APT		57-6	56							₹1	1R
Prating				s.	TATION NA	ME							,	E ARS		PAG	E 2	1500 ·	-170
Temp.						WET	BULB	TEMPE	RATUR	E DEPRES	SION (	F)				TOTAL	<u> </u>	TOTAL	
F	ō	1 - 2	3 . 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 . 1	6 17 - 18	19 - 20	21 - 22 23 -	24 25 - 2	6 27 - 28 2	9 - 30   2 31	D.B. W.B.	Dry Bulb	Wer Bulb I	Dew Pa
10/-11		1						:		-	i		i	1		1	1		1
12/-13										i	i	İ			1	:	i		
14/-15		-						i											_
16/-17									[		i	j		!	1	!	ļ i		
10/-19								i	]				7				 !		
OTAL	. 17.	737.	419.	1, 7.6	6.9	5.8	2.4	• •	9	i 1					1		930		93
		• • •					•	!	1							337	i	930	
	!						1	:		1	1		i		j		j		
					-				,								i		
				1	!				1.	i			i	1		<u>i</u>			
				Ţ			!												
				1				· ———						<u>i</u>		_i			
				7			i	i	ļ			i		1	į				
									1		!						<u>.                                    </u>		
								ĺ		1				1	1	;			
																	• i		
								:	:	1						i			
																-	ļ		
												ĺ							
										4				1	i —	_	ļ <b></b>		
										1 }	İ			l i	1		1		
														1			ļ · · ·	- •	
											l.	1							
									-	44	<b>.</b> .					<del></del>	ļ		
										į I		Ì	1		1				
										1	i			+					
													!	1	İ	1	-		
									4			1.	- <del> </del>	· <del>    -</del>		+	١		
					i									1 1		i			
												- •-		i to		+	· - · ·		
												i		:	j	1			
													<u> </u>	11		<u> </u>			
														1	i				
F1	<u>.</u>	Σχ'			Σχ				٠.,	No. Obs			<u> </u>	Man Ma	of Hours w	ah Tamasa			
Element (X) Rel. Hum.			1201		602	42	Ä.	14-"			30 i	1		- 67 F		80 F	rure 93 F		0101
Rei Hut. Dry Bulb	<b>.</b>		6827		205	. d	22.0		70 U		30	10 <u>F</u> 5.5	- 32 F				+		o'a' <b>g</b>
Wet Bulb			7992		175		18,9				30	- <del>2.3</del>				- <del>i</del> -	ł	•	\$
Dew Point			3745		103		11.1			- ··· 🙀	30	18.5	92.	<del>-</del>	. }	1	j		ģ
Dew 1 0 11 (1				<u>-!</u>	1,0		****	4 - 4 .	+ 0 19				7 6. 0						

USAFETAC FORM 0.26.5 (0.2.A) Brinkt Priministerings of this from ART insurant

DATA PROCESSING DIVISION SAF ETAT AIR FEAT FER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

25218 FORT NELSON BOJOUSKWA DOT APT 57-66 \*4P STATION NAME 1800-2000 Hisks - S. T PACE 1

Temp.										DEPRE							TOTAL		TOTAL	
Ę:	_ 0	1 - 2	3 - 4	5 - 6	7 - 8 5	7 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 2	3 - 24 25	5 - 26 27	- 28 29	. 30 . 31	D.B. W.B. D	ry Bulb #	er Bult. De	ew Po
52/ 51			•			• 1	. 3			1 - 1							4	4	•	
50/ 49				į	. 4	. 4				1				1	1	1	. 7	7		
43/ 47						• 1	. 2									1	3	3		
46/ 45					. 5	. 6								ļ	- 1	i	11.	11		
447 43			•	. 2	- 5	.4				T 1				t-			11	11	- •	
42/ 41.				٠,	1.2	. 2							}	- 1		i	1.8	18	5	
407 39				1.0	.3					! !						<del>_</del>	14	14	Ą	•
38/ 37				1.2		. 1	i	! 					1				21	21	A:	
367 35	- :	.1	1.1	1.4	.3		-			1							27	29	25	
34/ 33		. 3	1.4	. 4		Ī			!	1			- 1	!		,	22	22	34	
32/ 31		1.1	1.8	. 8		$\overline{}$	<del>i</del> -			-		<del></del>					34	34	30	
30/ 29	. 7	1.3	3.1	. 4	1	i	į						í	1		!	48	4.8	39	1
287 27	.4	1.9	2.6	.3	<del></del>		-			<del>   </del>			-				49	49	44	- 2
26/ 25	• 1	3.1	1.4	• 1	1 1			ĺ,		1 1							4.8	48	57	3
24/ 23	. 3	2.5	1.1	7									-		-		35	35	54	4
22/ 21		3.5	. 4				!							,			37	37	45	4
207 19	1.0	3.7	. 2		·							-	<del>- i-</del>	-+	-	-	45	45	50	<del>}</del>
18/ 17	1.0	3.0	. 1	ļ	i		l I	!				1	i	ŀ		i	38	38	49	4
167 15	1.1	2.9	3				ļ. <del></del> -			+			<del></del>		<del></del>		40	40	35	6
14/ 13	1.1	3.1	. 2			,				1			- 1	- 1	l	i	41	41	45	5
127 11	1.8	2.2	- 1		- · - · i-					+			-	-+	+		36	36	43	4
10/ 9	2.0	2.7					I						-	ĺ			44	44	49	3
8/ 7	5.4	2.3		+ +	<del> </del>	1	L		· - · -								45	45	48	- 3
6/ 5	4.3	1.7		;		:	:					-				1	55	55	59	4.
47 3	2.9	a		- 4	·					<del>  </del>							34	36	35	4
2/ 1	3.4	1.d		,			ı							1			41	41	37	5
c/ -1	2.3	3												-			24		$-\frac{37}{31}$	6
-2/ -3	2.8	- 4	:	i	1					l i				1			30	24	28	3
-4/ -5	1.8	. สิ		:	·	!	!	·		i							24	30 24	25	3
-6/ -7	-	.3		i		i	İ	.		!			- 1	1		i			-	
-8/ -9	1.0			!	!!		<u>.                                    </u>			<u> </u>							12	12	12	2
		• 1,	1		[					i [				- !			13	13	15	3
10/-11	В. Е.						ļ	·		!			<u> </u> _		$-\downarrow$			7	Ţ.	. 1
12/-13					:	i	1			! !		ļ					3,	3	3	1
14/-15	. 5					لــــ	<u> </u>			نيحل	,						. 5	<u>5</u> .	5	
Element (X)		x'			Σ×		_ X		<del>.  </del>	No. Ob	·. ]					·	h Temperatu	-	1	
Rei. Hum.			ŧ			.1.			Ì		. 1	O_F	- 3	2 F	> 67 F	₹ 73 F	80 F	• 93 F	Tot	to1
Dry Bult																ļ				
Wet Bulb						.i _							<u> </u>			1				
Dew Point						1			1					1						

USAFFTAC FORM 0.26.5 (OL.A) INDICEMENDUS EDITIONS OF THIS FORM ARE OBSOLUTE.

25218

TATA PROCESSING DIVISION SAF ETAL AIR FEAT FR SE-VICE/MAC

### **PSYCHROMETRIC SUMMARY**

FURT HELSUN BOMOSKWA DUT APT MAR 1800-2000 PAGE 2 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 . 7 3 . 4 5 . 6 7 . 8 9 . 10 11 . 12 13 . 14 15 . 16 17 . 18 19 . 20 21 . 22 23 . 24 25 . 26 27 . 28 29 . 30 . 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point -16/-17 -16/-19 -26/-21 . 3 -22/-23 -26/-27 -32/-33 fif, L • 1 33.239.014.4 6.7 3.4 2.0 930 930 72,312,722 17.014.481 15.112.668 | Mean No. of Hours with Temperature | 1 32 F | 2 67 F | 2 73 F | 4 80 F | Element (X) No. Obs. 930 5009719 67225 930 464816 361700 15846 12.2 13.0 24.9 79.2 85.0 93 Dry Bulb Wet Bulb 930 93 92.8 8485 9.111.976 Dew Point 210665

57-66

REVISED PREVIOUS EDITIONS OF THIS FORM ARE GREATER 0.26-5 (OL A) FORM JUL 64

218	FUFT	ME F SI	IN RC/I			VET	57-66							MA	
) * A * . •			5***	ON NAME					YE	ARS		PAGE	1	2100→	
														HOURS	s. T.
Temp							JRE DEPRESSION					TOTAL		TOTAL	
F'	0 1 -	2 3 4	5 - 6 7	- 8 9	- 10   11 - 12	13 - 14 15	16 17 - 18 19 - 2	0 21 - 22 23	- 24 25 - 26	27 - 28 29	30 - 31	D.B. W.B. D.	y Bulb	Wet Bulb De	ew f
2/ 51				• 1		1					1	1	T		
C/ 49				• 1	•	li i	1	] !				2	2		
87 <b>47</b> 1	•			• 1								1	1		
6/ 45				i	. 2							2	2		
4/ 43			• • • • • • • • • • • • • • • • • • •	- 2	. 3	+		<del> </del>		<del></del>		7	7	T.	
2/ 41.			. 1	. 5	. 1	1	1					7	7	7	
0/ 39			.3	- †		;				t·	+	6	6	<u>1</u> .	
8/ 37		. 4	. 9	• 1		, I						1.3	13	1	
6/ 35		. 2 . 2	.4				<del></del>	+				R.	8	10	
4/ 33	1	. 2 1.4	. 1	1	1		1					16	16	20	
2/ 31	<del></del>	0 1.9	1		<del></del>		·	++				27	27	17	-
0/ 29	• a 1	` <b>.</b>	. 2	,		1 1		1 1	1		+	33	33	28	
8/ 27	-4 3					<del>†</del> - :		+	<del></del>			51	-51	<del>-37</del> -	
6/ 25	• 1					1 1					i	35	35	55	
4/ 23	- 6 3					† - ···· <del>}</del> -	- +					42	42	45	
2/ 21	9 2	e a		1		l i	-   -	į į				41	41	49	
07 19	1.4.4	2 1						+			<del>-</del>	54	54	46	
8/ 17	1 0 2		•				l j	1			1	46	46	60	
67 15	1 7 7	- U(				· i				<del></del>	i	31	31	38	
4/ 13	1 7 1	. 6					· J	] [				31	31	35	
2/ 11	1 9 1	• u						+				32	32	31	
0/ 9	2.3.2	. 4				1	j					43	43	39	
8/ 7	7.7 1	. 5				. i						40	40	48	-
6/ 5	4011	• •					1		!	!	}	52		53	
4/ 3	# • M 1 1	• 4 E						11				54	52	59	
2/ 1	7 · 4	• •				į	1					1	54	49	
		• ž					· · · · · · · · · · · · · · · · · · ·	1				51	51		-
0/ =1		. 3					1	ļļ		i 1		38	38	39	
2/ =3		• <u>Z</u>	. ,					1		L-I-		36	36	36	
7/ -7		• <u>I</u>	i					1			ļ	34	34	35	
6/ =7		. 4					! .	1				23	23	23	
8/ -9		• Į						i	1			19	19	19	
C/-11		• 1				1			<u> </u>			11	11.	11	
2/-13		. I				1				1	,	12	12	12	
4/-15	1.0					<del> </del>		<del></del>			1	9	9	10	_
ement (X)	Σχ'		ZX	·	x	<b>"</b> *	No. Obs.					h Temperatur			
I. Hum.								± 0 F	- 32 F	- 67 F	₹73 F	- 80 F	₹ 93 F	Tot	tai
, Bulb					ļ	1		↓	i		ļ	1	_		
Bulb			i •		İ	+		ļ				L I			
w Point			L		<u> </u>	i	Ĺ	L	1			1 1			

USAFETAC FORM 0.26-5 (O.A.) BENDE MERGIO REPORTED FORM ARE DROUGH

DATA PROCESSING DIVISION USAF ETAC ALR MEATHER SERVICE/MAC

## **PSYCHROMETRIC SUMMARY**

25218		IN BC/MUSKWA		<u> </u>	57-6			YE	ARS					AR
											PAGE	2	2100 HOURS	-230 
Temp.			BUL TEM								TOTAL		TOTAL	
(F)	0 1 - 2 3 - 4	5 - 6 7 - 8 9 - 10	11 - 12 13 -	14 15 - 1	6 17 - 18 19	9 - 20 21	- 22 23 - 1	24 25 - 26	27 - 28 29	- 30 ≯ 31	D.S. W.B. D	y Bulb	Wet Bulb	Dew P
-16/-17	• 6					[		ĺ			6	6	6	
-18/-19	. 4										4	4	4	1
-20/-21	- 9			- ]		1		]		i	5	5	5	_
-22/-23	2										2	2	2	
-24/-25	. 2	•:		1							2	2	2.	
-26/-27	• }	::	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		. 1						1	1	1	
-28/-29	. 2		'							t	2	2	2	
-30/-31				i						1	1		İ	L
-32/-33		1				7								
-34/-35			<u> </u>											
TUTAL	71.134.410.3	2.0 1.2	9 • 1		1 1	- 1	1			i	1	930		9
· · · · · · · · · · · · · · · · · · ·					1			<u> </u>			930		930	
	i													
		_   _	L											
		: : 1		1	1 1	- 1	į			}			:	
		ļ <del>ļ</del>	<del>                                     </del>						-					
	į	:		1		ľ								
		<del>                                     </del>	·									:		
	1	1 1						- [	i i				·	
		ii	<b>↓</b> -						<b></b>				L	
	1		1 1				1	ĺ						Ì
		,	·								<del> </del>			
j	1		!	ļ										
		<u></u>	<del></del>								+		ļ 1	~
į				İ										
<b>├</b>	· · · · · · · · · · · · · · · · · · ·		<del>   </del>	<del>-</del>			<del></del>		<del>                                     </del>		<del>  -</del>			-
	1			}							1			
			<del> </del>  -								+		ļ	
			i			1	1			}	1		i	
	1 1 1 1	!	+ +	-				+		_ +	+		<del> </del>	
1 :				1			1	1						
ļ - ļ		<del>   </del>	i	!	+		-+			<del></del>	<del> </del>			
								1						
Element (X)	Σχ²	ž <sub>x</sub>	X	σ <u>ε</u>	No. Obs.				M N:	-f Hansa or	th Temperatur		L	
Rel. Hum.	3732249		77,810	367	93		10F	≤ 32 F	2 67 F	≥ 73 F	* 80 F	- 93 1		Total
Dry Bulb	333054	11378	12.214	. 44.5	73		20.4	86.7	20/ F	73 F	700	- 73 1		6141
Wet Bulb	278054		11.113		93		20.7	89.5			ļ			
Dew Point	193471		6.312		<del>- 93</del>		32.6	92.7	<del></del>		+			

DATA PROGESSING DIVISION USAF ETAC AIR \*EATGER SERVICE/AAC

# PSYCHROMETRIC SUMMARY

3218 FIRT NEUSIN BC/MUSKWA DUT APT 37-66 APA

STATION NAME

PAGE 1 0000-0200
HOURS NUSS TO

Terp.	,			_				_	WE	т ви	LBY	EMPER	RATUE	RE DE	PRF	SSION	F)					_		- 1	TOTAL		TOTAL	
(F)	0		1 - 2	3	- 4	5 - 6	7	- 8										33. 3	4 25	. 26	27 . 28	29.	30 >			Dry Bull		b Dew Po
58/ 57			-		•					- ;	• 1		†	-	- :				7123			+	-				11	
54/ 53							Î	ļ		1	-		1	1			1		1	- 1		1			i	(		
52/ 51							+	-1		<del></del> -								<del> </del>				<del></del> -		-+		<del> </del>	-	<del>_</del>
50/ 49							1	77		4			1		- 1		1	!		- 1		i	- }		1		1	
487 47				٠			<u>T</u>	.3		<del>3</del>	- +		ļ							4		+	+-	4	· <del>-                              </del>			·
46/ 45						•	7	Z		_	- 1		1	ļ	{		1		1	1		-	1	i	6	: 6	7  Li	2
44/ 43				•	. 1.	1.	d	-:7	- :		• 1		ļ					<del> </del>		- · j		+			18		1	<u>.</u>
42/ 41					. 4	٠.		. 3	•	7	- 1			1	ļ				i	j		1	1	- 1	26		i	7
407 39	•			Z :	2 . Z	2.	<del>2</del> -	. 8		+	<u>+</u>		·	<del>-</del>			<del></del>	<del> </del>	+-	-+		+-		-+	- 51			7 -
38/ 37					2.9	Ž.		E.		1	1		[	1	1		}	1	ł	1		1	1	- 1	61		-	_!
36/ 35		. 6	2.		3.3	1.		ž		+					$\rightarrow$			}	+	$\rightarrow$		+-	<del></del>	+	72			
34/ 33			4.	7	3 . H	1.		. 1			i				1			Ì	l ì	l		1	1	1	93			
37/ 31	1	• d	5.	4	3 . 3	•	┵.	• •		+-	-+		ļ		∳		<u> </u>	i				<del> </del>	+		91			
30/ 29		Ä	6.		3.1		- 2	• •			- !		ĺ	- }	ļ			1	1	i		)	1		97			
28/ 27	٠,	ä	8.	л Л	1 . 4		٦.			. ļ	- +	— —	<del> </del>	ŧ	!			:		~					83			
26/ 25	. •	. *	A.	G.	1 - 4		İ			1	ı		İ		1				,									
24/ 23			3.	ź.	<u>-</u> ਜ	- <b>-</b>	i-	- 4	,				<u> </u>	- +	k			<del></del>		$\rightarrow$		4—	÷	- +	- 01 51			
22/ 21		. 6	2.		1 • 0		ļ	į		l			1		ļ		}	i	ì			1			41		•	
207 19	:	Ť		<u> </u>	1		<del>-</del>			+			·		↓			├	<del></del> -			<del></del>			17			
18/ 17	•	ď		-	1		1	J		!					l		(	l	i	ł		1	ł	- 1	15			
167 15	. 1	ž	1	Ľ	i		-			• -	- 4		. —	_1 _			<u> </u>		-	'					$-\frac{12}{27}$	- 1:		
14/ 13	. 1		1.	7	• 14			i		1	j			!	į			İ	1			ļ	į	ı	_	_	-	
127 11	+ +	ð						<del>-</del> i			}		ļ		-+							<del>-</del>		-+	21 17			1 2
10/ 9	_	. 4									į.		i					l	1	)		1		- 1	-	1,	1	
8/ 7		ä.	•					:		·- ·-			i											1	$-\frac{11}{8}$			
6/ 5	:	g	•	3				- 1		1			1		j					ļ			- (	:	0		1	
4/ 3		• 3		٠.				1					•	1.			ļ		+			<del> </del>		+			1	
2/ 1		• •								1				- 1			}	ļ	1			}	- 1		9	!	-1	3 1
67 =		• 3					t			1.				+	- 4		i	- 1					4				<u> </u>	3 1
-2/ -3		• *					1										!	(	į	ļ		1	1	i	1			1 (
-4/ -5		.3													. 4				Į	↓		L				·	). 	3 (
.,		• 1																	İ	1		Ì	1		ı	1 1		1 :
-6/ -7	Ļ														1			l _	. L			1	-1	_ 4		Į		1
10/-11	1														,			1	1	i		1	1	1		i		
	<u> </u>						<u> </u>	!		1	-											1						
Element (X)		. 2	X,				ž,	١.		Ţ	- !	* x	!	N	o. Obs		-								Tempera		, .	
Rel. Hum.	ļ				4						!		ļ			i	= 0	F ↓	- 32	F	> 67	7 F	- 73	F	- 80 F	+ 93	F	Total
Dry Bulb	1												 									1_		[		1		
Wet Bulb	İ								1		1.		+									]				1 _	•	
Dew Point									_ i .	_	_ !		L			. i								[		1	i	

USAFETAC FORM 0.26-5 (O.L.A.) REVISED PREVIOUS EDITIONS OF THIS K-CAM ARE OBSOLITE

BATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

## **PSYCHROMETRIC SUMMARY**

451	ا) ۶	) <u>k <b>T</b> </u>	VELSI	in RC	/MUS	KWA AME	DUT	APT		2	7=6	6				YEA	LRS.					MO	PR
																					F 2	0000 HOURS	-020
Temp.		, <u> </u>		.,	,	WET	BULBŢ	EMPER	RATUR	E DEI	PRESS	ION (F	<del>-</del> )	, -· -	т.				,	TOTAL		TOTAL	,
(F) mx ≠ a = · · ·	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 1	6 17 -	18 15	- 20	21 - 22	23 - 2	24 25	- 26	27 - 28	29 - 30	2 31	D.B. W.B.	Dry Bulb	Wer Bulb	
UTAL	15.9	143.(	)Z4•)	L:12 • 1	3.2	1.4	- 2		:							l I				900	900	900	90
	•	•	•						• —	7													
			: -		-		. :		i	<u>.</u>	_i			l				<u> </u>	ļ	i			<u>L.                                    </u>
										ļ	İ	1			1					1			Ì
				. ——	<b></b>		. !	_		·  -				<b></b>				ļ	ļ				<u> </u>
	1				1		1			į	- }	i								}	ļ		
	<u> </u>						·		-	+-	+			<del> </del>	+-	$\dashv$		<del> </del>	+		<del>                                     </del>	<del> </del>	
		ı	;	-			1		i		1	1		l	1	1							
				+		<del></del> -			<del> </del>	+-	$\dashv$	<del></del> -j		<del>  -</del>	+	-+			<del>                                     </del>	-		<b>-</b>	
		1		1			į !			1						- 1						l	ĺ
		<del></del>	. – –	+			-			+	_					_ †		1					
		!					ìi			1		- 1							ł		ĺ		!
			-, <u>-</u>		[ ~ j	i i	í – í			1-					7	7		1		1			
			i				} ]		]	1													
		. –													T								
			<u> </u>	i	L				<u> </u>									<b>_</b>	_	L		L	
	I		1				1				!	i			Ì				ì	ļ			
		: _	÷	1			·		<u> </u>	<del></del> -				<u> </u>	-			ļ	ļ	<u> </u>			
			i	1	! !	l	į į				J					ļ						i	!
				!	<u> </u>	ļ	ļ		<del> </del>	+				<b>├</b> —	+-			<del> </del>	<del></del>	<del> </del>	ļ	<del> </del>	Í
		Į.		ſ	1 1					Ì		1				ĺ			}	1	Į		
				÷	·		¦			+				<b>⊢</b> −				<del> </del>	<del></del>	<del> </del> -		····	٠
		1					ĺĺ			ĺ	- 1	- (		(		- 1		Ì		}	1		
	-			1		ļ			+		-+			<del> </del>	+-	$\dashv$		+	╁──	<del> </del>	<del></del>		
			1	İ		l								1		1		-			ĺ	ĺ	(
		. —	1	1	t		1		<del> </del> -					<del>                                     </del>	+			<del> </del>	<del> </del>	+			
		Ì	,	-	]																!		j
	÷ · · · - ·	;	1		†				1	1	-1-				+-			T	7			1	
	i	ì	ĺ	1								_ }						L		Ì	!	1	
		. –							1										T				
	<u> </u>	<u>.                                    </u>	<u> </u>	<b></b>	<u></u>		لــــا		ــــــــــــــــــــــــــــــــــــــ	Щ.					$\bot$	_ {		<u></u>	<u> </u>	<u> </u>			
Element (X) Rel. Hum.	<del></del>	Z X2	1016	<u> </u>	ZX	<b>E</b> 4	X	*x		No.	Obs.									th Tempero			
Rel, Hum. Dry Bulb	<del> </del>		2246		674	70	75.0	13.0	12		90	Ž	₹ 0		= 32	.9	≥ 67	/ F	73 F	≥ 80 F	e 93		Total
Wet Builb			977		261	77	26.5	7 . 6	182		90	<del>×</del> +		• 5		. 4				<del> </del>	+	<del> </del>	9
Dew Paint			7985		194		21.6				90			.5		. 7					-+		3

FORM 0.26-5 (OL.A) BEWISED MEWOUS EDITIONS OF THIS FORM ARE GISSOLETE JUL 64 USAFETAC

2521d	- 114	· 1 · !VI	ELSH		ATION N		11111	API		57-	.00			YE ARS					= · · · · · · · · · · · · · · · · · ·	PP
																	PAGE	1	0300 HOURS	-050
Тетр.										E DEPRI							TOTAL		TOTAL	
(F)	0	1 . 2	3 - 4	5 - 6	7 - 8			13 - 14	15 -	16 17 - 18	19 - 20	21 - 22 23	- 24 25 - 2	6 27 - 28	29 - 30	≥ 31	D.B. W.B. (	ry Bulb	Wer Bulb	Dew P
52/ 51						. 2	4							j l		i	2	2		
50/ 49					. 1							L i		!		Ĺ	1;	1		•
487 47	1			ĺ	• 3	• 2	1	1	i		İ		1			i	5	5		
46/ 45				ال	2		L	ļ						. L i		]	2	2		
44/ 43				. 2	• 1			i									4	4	1.	
42/ 41			- 4	• 7		• 1	<b>-</b>	į	<u> </u>							ļ	11	_ 11		
40/ 39		. • 4	. • 9	. • 4	• 1			-	1		ľ	1	- 1	1		į	12	12	3	
38/ 37	• 1	1.9	1.4	1.3					ļ		<u> </u>			1		ļ	44	44	13	
35/ 35	• 1	1.	3.2	. 8					1	1							55	55		
34/ 33	1.0		9 0	.6				ļ				1_1_		<del></del>		ļ	82	82	59	
32/ 31 30/ 29	3	5.9	3.9	• 3						ŀ	ŀ	i	- 1				110	110		
28/ 27	1.7	6.8	2.4	· •	ļ						ļ						101	101	134	
26/ 25	_ • 7	5.7	2.3	• 1		İ	ļ		ļ					1 1			83	74 83	108	
24/ 23	2.0	5.2	A A		ļ		<u> </u>		<b></b>		ļ	<del> </del>		4		ļ	69	69		i
22/ 21		3.6	. 3				(	1	(		1	1 1		1 1		l	44	44	66	1
20/ 19		1.2	.3				<u> </u>	<del> </del>				ļ				<u> </u>	31	31	53	
18/ 17		1.1	ž				i	ĺ	1	Ì							18	18	17	
16/ 15	7	<del>-                                    </del>					<del> </del>	+	-	<del></del>						<del></del>	14	14	17	
14/ 13	1.9	1.3				ļ				1							29	29	24	
12/ 11		1.4	!				<del></del>	ļ	ļ		<del></del>	<del>                                     </del>		+		<del>}</del>	21	21	24	
10/ 9	1.4	. 4					ļ			1	ĺ	1					17	17	25	
TE / 7		. 3					├	<b></b>	<del> </del>			<del></del>		+			10	10	8	
6/ 5	. 8	• 1	İ			ĺ	İ	ĺ	ĺ		ĺ	i i	- 1	1 1		ĺ	8	8	10	
47 š		.2	ļ					<del> </del>			<del></del>	<del>                                     </del>		+		<del> </del>	14	14	13	
2/ 1	. 8	- 1					ļ		]		)					]	8	8	9	
77 -1	·						<del> </del>	<del> </del> -				<del></del>		+		<del>                                     </del>	4	4	4	
-2/ -3	. 2		i														2	2	2	
44/ <del>5</del> 5	- 3						1	1	T		<b> </b>				-	1	3	3	3	
-6/ -7	• 1		!			l			1	1							1	1	1	
<u>48</u> / <b>-9</b> °	• 1	i	†				† <del>-</del> -	<b>†</b>	T			<del>                                     </del>		+		<u> </u>	1	1		
10/-11		- 1				ì			1					( (					1	
12/-13	•	1																		
Element (X)	Σ	x,			Σχ	Τ-	X	σ <sub>R</sub>		No. OI	5.			Meon N	lo. of H	ours wit	h Temperatu	re		
Rel. Hum.												≤ 0 F	1 32 F	≥ 67	F	73 F	≥ 80 F	≥ 93 F	TT	otal
Dry Bulb								<u> </u>									<u></u>			
أباعييسا													1	1			1	1	1	

USAFETAC FORM 0.26-5 (OLA) TENSIO MENDUS FORMANS OF THIN FORM ARE OBSUSTED

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

444591

18379

### **PSYCHROMETRIC SUMMARY**

APR

90

FORT NELSON BC/HUSKWA OUT APT 57-66 25218 STATION NAME 0300-0500 PAGE 2 Temp. TOTAL 900 900 900 71047 23728 Element (X) No. Obs. Mean No. of Hours with Temperature 5729493 703402 604985 78,911.600 26.4 9.304 24.5 8.387 20.4 8.778 900 ± 0 F = 32 F 1.1 68.2 Rel. Hum. ≥ 80 F ≥ 67 F ≥ 73 F ≥ 93 F 90 Dry Bulb 900 78.5 22081 90

900

REVISED PREVIOUS 0.26.5 (OL A) FOEW JUL 64 USAFETAC OF 0.26.5 (OLA) Head Mercos tolions of this him aff calculate

## **PSYCHROMETRIC SUMMARY**

FURT NELSTIN RECHUSERA DUT APT 57=66 APR PAGE 1 0500-0800

																_	HOURS IL	. 3. 1.'
Temp					WET	BULB 1	EMPER	ATURE	DEPR	ESSION	F)	_			TOTAL		TOTAL	
F	0 1	2 3	4 5 - 6	7 . 8	9 - 10	11 - 12	13 - 14	15 - 16	i 17 - 10	3 19 - 20	21 - 22 23	. 24 25 - 2	26 27 - 28 29	> 30 ≥ 31	D.B. W.B.	Dry Bulb 1	Wet Bulb (	Dew Pa
54/ 53		•	•	• 1			:		i	•	i :	i i	7 1		1	1		-
0/ 49				. 1	. 3	i					İ				4	4	-	
48/ 47			· •T	. 4	. 4	. 1	-		1	-	<del></del>		<del></del> i		10	10		
40/ 45			J 1	. 0	. 3				i				1 1		10	10	1	
44/ 43			Ž 6			4	· - —	<u></u>		÷			- <del> </del>  -		15	12		
42/ 41			) FI	• 3	• 4			:	ì	!			1 1		25	25	2	
		- w	4 2.6			1			ļ	+ -			-		43	43	18	
C/ 39		.7 1							1	ļ	1		1		1 [	-1		
14/ 37	<u>• 1</u>	.3 2					i ,		+	-			1		46	46	22	
6/ 35	• 2	2.7 41	7 1.6					i	1	1			1 1		84	84	50	
14/ 33	1.d	3.8 4.	,3∥ ,8	- 1	١,			i		1					90	90	87	- 2
2/ 31	1.6	5.1 4	2									i			98	98	119	3
0/ 29	, q	5.3 3	, 2	1		i		:	i	1					8.5	85	114	•
87 27	1.2	5.3 2.	3				_ ·	• -	1	1	!				80	80	94	1
6/ 25	1.4	4.0 1.	. 3		i .	i		I .		į	1				61	61	91	i.
4/ 23	. 7	9 1	Ñ	•	•			i	•	+	<del> </del>				41	41	55	10
2/ 21	. 7	1.2	2					•	1			(	1 1		37	37	43	
ō/ 19'	-		3						+	<del> </del>	+		-+		27	27	43	
8/ 17	a	, -	2								i i	1	1		20	20	21	,
			2			;			<del></del>	<b></b>	<del></del>	-			20	20	23	
6/ 15	, g	1 • 1 •	, 2.			;	;		ļ	1	<u> </u>			İ		- 1	23	3
4/ 13	1.3	l • L			:					<u> </u>	<u> </u>		<del></del>		22	22	<del>2.3</del>	
2/ 11	, ÿ	1.3			,					ļ	1	j	- }	;	20	20		
0/ 9	• 9	. 8				i		i	· i —	4	<u> </u>	_	<u> </u>		1.5	15	22	
8/ 7	1.2	, 3i						Į.		1		į		l	14	14	14	7
6/ 5	. 7	. 6					ı		:	1	i i	i	1		11	11	10	
4/ 3	• Bi	• 1		•				•	Ţ ——		T T		i		8	8	9	
2/ 1	. 6				i					i		i	1 1	i	5	5	6,	
0/ =ī	• <del>6</del> i	•			 !			•							5	5	5	
2/ -3	. 3						I				!				3	3	3	
47 -5	ž	•	•		L4	-		+ -		<del> </del>			<del> </del>		2	2	2	
6/ -7			1	ì					i				1 1		-1	-1		
87 -9	- T		i -	·				i	·	+					-+	1	1	
0/-11	• •		į		1 !				1		j				1	•	-	
27-13				·	ļ			<u> </u>	+	<del> </del>	<del>  -</del>				-+	<del> </del> -		
*/##31			i		i						!					- 1	i	
lement (X)	Σ,			ż x	<del></del>	x	σ,	<del> </del>	No. C	lh s			Mega No	of Hours w	ith Temperati	1		
el. Hum.	· ' '	•				-^					5 0 F	- 32 F		<del></del>	2 80 F	→ 93 F	T	otal
bry Bulb		-			+		-					<del></del>		+	<del>                                     </del>	+	<u> </u>	
let Bulb							<del> </del>					<del> </del>	+	+	+	+	<u> </u>	
ew Paint							ł	-+				+	+	+		+	-+	
- rumi i			<del>- i</del>				<u> </u>										<del></del>	

DATA PRODESSING DIVISION USAF ETAL AIR MEATHER SERVICE/MAC

#### **PSYCHROMETRIC SUMMARY**

25218 FRET NELSON BC/MUSEWA DUT APT 57-66 APP 0600-0800 PAGE 2 HOURS ....... WET BULB TEMPERATURE DEPRESSION (F)

0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 29.30 \*31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 7.74 1.926.7 9.4 3.0 1.2 1 THYAL 900 900 No. Obs. 75.412.881 Element (X) Mean No. of Hours with Temperature 67868 : 32 F 3267014 90 900 28.110.026 F01295 25295 1.1 Dry Bulb 900 1.1 71.8 664990 90 2316g Wet Buth 464320 18818 20.9 8.878 900 85.9 90 Dem Point

FORM 0.26-5 (OL A) REVISED PREVIOUS FUTIONS OF THIS FORM ARE ORGANIES

			۷,	ATION NA	ME						λĒ	ARS		PAGE	1	0900-	•1 <u>i</u> 0
					WET			URE DEPRES	10v (E)					TOTAL		TOTAL	, 5, T.
em;	n			7 9				- 16 17 - 18 1		_ 	4 ) S ) A	27 . 28 29	. 20 - 31		v Bulb		- 3ew Pr
!/ 6ī				, - ,	/' <u>~</u> '		3, 17,13	-1			- 23 - 20			ī	1		
/ 59					. 10	. 1	. 2	• •			, .			4	4		
7 37	•			+	:1				·		· -			ज ज	- 8		
/ 55					. 1	. 2	. 2	!	1					. 5	5		
7 53		•		- 1	.6	8	-:1				4 .	• • • •		14	14		
1/ 51					1.6	8	ī				}	1		24	24		
1 49				1.0	2.2	. 6	- 1		- $  -$	· — · –	-i			35	35	<del>[</del>	
/ 47			. 1	7 7 3	2.1	. 8	7		1		!			43	43	4	
7 45	+		1.1		1.9	. 2	•1				+			56	56	8	
/ 43		<i>i</i> • :	4 I I		1.0	. 6	1	1	[ [		1			71	71	16	
1 41		<del></del>	3.4	2.6	. 8									73	73	37	
/ 39	•	6 2.	3.8	1.7	• 1	- 1	!	}	1 1				- }	7 3	73	68:	
7 37	1.	1 1.4	3.2	1.0										61	61	98	
/ 35	.3 1.	9 3,1	1 . 8	i )	;	1	ļ	j }						70	70	119	
/ 33	4 2.	3 3.4	. 7								+			0.5	62	103	
/ 31	.7 2.	d 2.2	. 6	• 1	1	ĺ					}		i	5∩	50	115	
1 29	1 1	4 2.7	• 1											40	40	61	
/ 27	.4 1.	4 1.4	· . 2	l i	1	ĺ		1						3 3	33	44	1
7 25	• 1 1 •	4	1											22	22	43	1
/ 23	.3 2.	4 .	4			;	ļ	,				i	ĺ	31	31	24	
/ ŽĪ	.3 1.	9 .	. 2				1							29	29	32	
/ 19	• 4 1 •		M i	i				_ [i					_	24	24	33	
1 17		9 .	K		7									16	16	19	
/ 15	• 3 1 •		<u>li</u>					↓						17	17	23	
/ 13	. 1 1.	2			1	!	į	j - }	- ; ;		j			12	12	14	
/ 11	· =	<u> </u>			;	1.							ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ	6	6	11	
1 9		I,	1	į										5	5	8	
/ 7	4 .	4		L								L		- 5	6		
/ 5	-	,		1	İ	1	i	1 1	1 /		i		1		_	1	
/ <u>3</u> / ī	<u>.</u> 4	<u>L</u>				1	4	<u>i</u>			<del></del>			3	3		
		1			1	ì	1					i l		2	S	1	
/ -1		1		·i					+		- <del></del>			3	. 3	3	-
/ -3	• 1			ļ	i	1	-	1	j 1		İ			1	1	2	
/ -5			+	<del></del>		-	<del></del> i_	N- 05-			ــــــــــــــــــــــــــــــــــــــ	Man No.		1 Ta			
nent (X) Hum.	<u>,</u> x,		1:	ΣX		X	- **	No. Obs.	= 01		+ 32 F	Meon No. ≥ 67 F	of Hours wi	th Temperatur	e - 93 F	,	
Bulb I			1 -					<del></del>		-	: 32 F	201 F	+ * /3 F	+	. 73 [		

USAFETAC FORM 0.26.5 (OL.A)

MATA PROCESSING DIVISION USAF ETAT AIR VEATHER SETVICE/MAC

### **PSYCHROMETRIC SUMMARY**

APP

FURT VELSUN AC/HUSKAG DUT APT 57-66 \_0900-1100 Hours ...s. T. WET BULB TEMPERATURE DEPRESSION (F) Temp. TOTAL TOTAL 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point -c/ -7 #8/ **-9** TUT5U 5.873.322.117.415.010.6 4.1 1.6 .1 900 900 900 900 55454 32118 27697 61.616.792 35.711.039 30.8 8.509 22.7 8.119 3070334 1255744 917451 900 ± 32 F ≥ 67 F → 73 F ≥ 80 F 30.0 . 4 90 Dry Bulb 900 90 Wer Bulb 90

0.26 5 (0) FORM JUL 04 USAFE

52 i "	£ 111.	T 1	ELS:				OUT	APT.		57-	66								, AP	
nan 📞				•,•	AT ON N	· N.4E								YE	ARS		PAGE	1	120C-	140
Temp.										DEPRE							TOTAL		TOTAL	
F E	0 1	. 2	3 - 4	5 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 2	9 - 30 - 3	D.B. W.B. (	Dry Bulb	Wer Bulb De	ew Pe
72/ 71							:	1	١.,	. I • ⅓	ļ	i		i			1	1		
10 / 60							·	<u>.                                    </u>		4 • 4					Li		7	2		
87 67								,	•		•	ì		į				?		
6/ 65								• 1		• 4	• 1			ļ				6		
47 63									• !	• 4	i	1			l i		1.3	•		
77 55°							<u> </u>					+			<del> </del>	!	ii	10 TT		
ε/ <b>57</b>				į			j • å	j	•	1	- 1	(		i	1		19	19		
67 55°						-:	1 . 3	1 1 2	-	1		+		<del>-</del>	<del> </del>		31	<del>17</del>		
4/ 53											!			'			. 33	33	3.	
2/ 31						7		7		<del>! -  </del>				!	<del>                                     </del>		<u>6.8</u>	68		
2/ 49			;	. 1	. 8	3.				1 1		-			i i		60	5.0		
87 47			• 1		2.1	4.	1			+				-	<del>                                     </del>		85	ह ह		
6/ 45		• 1	• 1	~		3.				!		i				i	, 7 ji	70	31	
47 43	•	- 7	. 7	1.5	2.4	2.	3	i		· ·							67	67	35	
2/ 41			1.3	1.6	3.2		pj								i I		63	63	73	
07 39		. 8	1.3	•	2.1	• .	Į							<u></u>			45	45	106	-
0/ 37	• 1	. 7	1.7	2.6	. d			:		}		1		,	1 1	1	5 2	52	143	
6/ 35	• 1	1.3	2.9	1.1	٠,٢		•	:		1				:			50	50	96	
4/ 33		1.6	1.4	. 9	. 4			;	l I	1					!		33	38	100	
2/ 3)	• 1	• 6	• F	• •													IN	1.9	75	
0/ 29		1.0	1.4		1			:		i l					. لــــــــــــــــــــــــــــــــــــ		24	24	37	
8, 27		1.3	1.6		- 1			į							T i		30	30	Σ×	
6/ 25		<b>2•</b> ₫	• 4					<u>:</u>	ļ_ <i>.</i>	<u> </u>				!	!.	<u>+</u>	2.7	27	31	
4/ 23		1.3	• 61					1	ĺ					İ	- I		21	21	38	
2/ 21 0/ 19	• 1	• d	. 13					i		1				L	<u>;                                    </u>	!	15	15	21	
-		. 6	-							1 !		,					14	-	13 17	
8/ 17 5/ 15	• 1	1.3	• 7		-		1	•		!!	!	!			<b>⊥</b>	•	. Z.	14: 6:	7 1	
4/ 13	• 1	, 7							!	7	i			-	. 1		٠. ٨	D: 4	10	
7/ 13 7/ 11		. 3								!	į		-· -	Ļ			··· 1	2	¥.0	
c/ 9		. 1							ļ	1	1	l l			i		1	1	1	
8/ 7		ŝ						•		1		+		ļ -	: :	• •	· · · · · · · · · · · · · · · · · · ·		خ	
6/ 5		ì					1	1		j		:					1	1	2	
en ent (X:	Σ,	x, ***			t x		· x	σ <sub>K</sub>		No. Obs	5.				Mean No	o of Hours	rith Temperatu	re	<del></del>	
Hom.					•	- 1	•	† <sup>5</sup>						: 32 F	≥ 67 F		• 80 F	93 F	і То	tal
, Во Б				•		t		1			}-	''	+		<del></del>		•	1		-
., <sub>Во</sub> ть !																	•	1	•	
e Point							-	1								•	•	1	•	

USAFETAC FORM 0.26.5 (GL.A). BLISSE MERKON BONGNO -7 145 NORM ARE OBDIGHT

TATA PRINCESSING DIVISION SAF ETAL ALR SERVICE/MAC

25218 FIRT MELSUN BC/MUSKWA DOT APT 57-66

# **PSYCHROMETRIC SUMMARY**

141 5			5	TATION NA	ME								YEARS			PAG	£ 2	1200 Hours	-140
Ter;	0 1	1 - 2 3 - 4	,	7 . 8	WET	BULB 1	TEMPER.	ATURE	DEPRE	SSION (1	F)	. 24, 25 .	26 27	28 29 .	30 > 31	TOTAL	Ory Bulb	TOTAL	
4/ 3	į	• 1	. * •								# 'U'=57471 		İ			2		7	
0/ -1 -2/ -3	7	•				,						-							
-4/ -5 -6/ -1		-	·										1					·	_
refal "	1.21	5.415.	410.7	715.q	17.7	114.2	7.0	2.2	• '	• 1			_			300	900	300	9
				•		·							<u> </u>	<u> </u>		<u> </u>	· ·		
· - · · · · · · · · · · · · · · · · · ·			· 			· .	!   ├								· 	<u> </u>	ļ	•	
				. !			·		ļ				<del>-</del>	. <u> </u> <del>.</del>	<del></del>	<u> </u>	ļ	<u> </u>	
				; ;		<u></u>			L					<del> </del>		-			
				1			ļ i						_	<u> </u>		ļ		·	
		-•	1	: : 4-: •		<u>.</u>										ļ			
				ļ														 	
				<u> </u>												ļ			
	,			i   		ļ		!	l										
				ļ												ļ	 		
		:		1		: :				-					-	ļ	<u> </u>		
:	1			<u>.</u>			i = }		-			_	_	-	_ }	<del> </del>	į	ļi	
Element (X)	Σ	x'	<u> </u>	ΣX	<del></del>	Ī			Ļ.	1			Men	n No. of	Hours w	th Tempera	j ture		
Rel Hum. Dry Bulb		209499	7	464 372	97	51.6	18.1	93	9	00	F	: 32	• O	67 F	≥ 73 F	▶80 F	- 93 1	<u> </u>	[ata]
Wet Bulb Dew Point		111367 54085		308 210	00 12	34.2	8.1	80		00	1.	28		}					

MATA PRECESSING DIVISION USAF ETAC AIR EATHER SERVICE/HAC

## **PSYCHROMETRIC SUMMARY**

25218 FORT NEUSLIN BC/MUSKAN DRT APT 57=66 4PR MONTH

PAGE 1 1500=1700 Hours Classes

																<del> </del>			. 5. 7.
Temp.										SSION (F						TOTAL		TOTAL	
F	0 1 . 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20 2	1 - 22 23 -	24 25 - 2	26 27 - 28	29 - 30	÷ 31	D.B. W.B.	ory Bulb W	et Bulb	Dew Po-
74/ 73				•		•				• 1	•	_ [				1	1		
72/ 71										n ni			1	- }		2	2		
70/ 69						·				- 4						·			
										• 7	• <b>1</b>	• 1	1	1			2		
08/ 67									!							3	3		
66/ 65								i	. • 1	• 1			1 1	Ĺ		, 7	7		
64/63							. 1	. 4	• 1	4 1	J	)	4			j 6	6		
67/ 61							. 9	9		TT						16	16	•	
60 / 59				- 1		. 2	. 4	. 6	ł	1 1				1		12	12		
58/ 57						. 6	2.0			+		<del></del> -	+			26	26	+	
56/ 55					. 1	!						1	1 1	1		3 c	30		
547 53			·		• 1		2.8			1		<del>- i</del>	+	$\longrightarrow$		56	56	- <del></del>	
52/ 51		1	1	أو		2.7						1	, ,	1			- 1	2	
		-		. 4	1.7	4.1	. 8						<del></del> :			46	46	7	
507 49				• 7	4.6		.7			1		1		1		78	78	3	
48/ 47		• 4	• Z		5.3	3.2	• 1	<u> </u>	j		i		1 .	ļ		106	106	26	
467 45	• 2	. 3	1.4	3.4												P 1	81	26	
44/ 43			2.1	1.9	2.9			ĺ	ĺ	1 i	1	İ				65	65	54	
427 41	• 1	- H	1.9	1.8	. 2			ļ						———-		43	43	83	
40/ 39	· ż	1.4	1 . 8	1.0		]				1		ĺ		1		4.5	45	116	- 2
38/ 37	1 6	1.0	1.6	- 4				L		<b>├</b> ───	<del></del>		-4			35	35	146	14
	1.3	-	1.9					i			-	1	1			- 1			
		2.7		. 2	. 2	L		<b></b>		L \				<u>i</u>		51	51	111	2:
347 33	. 2 . 7	R	• 5	• 3		i i		İ		1 1		İ	1	1		23	23	79	4
37/ 31	.3 1.2	1.3	7		!				i <u></u> .				!	:		32	32	58	7 1
30/ 29	. 3	1.0	• 2		1			i		1		1				19	19	34	96
28/ 27	1.6	1.2	. 4					Į.	: I	1 1		i	' !			31	31	27	91
267 25	ī.i	. 4	. Z		_ · · - ·	•								+		15	16	36	ĬO.
24/ 23	i.ā	. 9						1	 	1	1			1		17	17	19	9
22/ 21	3	0			!					<del> </del>	-+-		+			8	8.	- 20	83
						;			1			Ì		i		! []		·	
187 19	-4 8	• 1			<b> </b>	L			ļ	<b>├</b>			-il			6	- 6	8	- 7
	,	ام	İ		l	:		1						-		11	11	17	6.3
10/ 15	1.0	. ?				l i		L		11			1			11	11	- 8	32
14/ 13	• 1 • 4	İ	Ī													5	5	11	2 )
12/ 11,	.1 .2	1			:	1		Í		1 1						3	3	5	2 (
107 9	•1	·- · i	•		ļ	1		·		<del>  -</del>	_   _					1	1	1	1
8/ 7		!	i		i	1		1						ŀ		`;	-1	-]	22
Element (X)	2 x2			Σχ	<del></del>	X	<i>σ</i> <sub>K</sub>		No. OI	<del>! !</del>			Mear N	lo of Ho	ore wish	Temperatu			
Rel. Hom.	. <b>_</b> = <i>:</i> ^	- ;					<del>K</del>			<del></del>	± 0 F	1 32 F		<del></del>		≥ 80 F	≥ 93 F	1 -	otal
÷ _											= U F	7 32 7	- 67	<u> </u>	73 F	2 80 5	2 73 5	+'	0101
Dry Bulb		· · · · · · · · · · · · · · · · · ·		·	_ +-												ļ		
Wet Bulb		!		- <del>-</del> -			l										<u> </u>		
Dew Point																			

SATA PROCESSING DIVISION USAR ETAC AIR WEATHER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

	L8 , -		ORT N			TATION N			. <u></u> -		57-				YE	ARS	-		PAGE	5	1500-	тн • 1 70:
Te-	F	0	1 . 2	3 - 4	5 - 6	7 - 8					17 - 18			23 - 24	25 - 26	27 - 28	29 - 30	31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb D	Dew Po
6/	/ 3		• 1		1				!	ļ									1	2 1		
=4/ =6/ ⊡T&	, <u>-</u> 7	,	412.2	153.4	  13.4	113.3	18.2	र्शकः ।	, <del>, , ,</del>	3.	d • d	• 8	<u>.</u> 1	•1				• •		95 <b>0</b>		9(
		1						7			_							<del>.</del>	900	7.70	900	,,
		· 			; <del> </del>		-				!								· · ·			
		:			-	-		<u> </u>	!									<u> </u>	ļ		+	
		-	i	·	-		ļ		<u>.</u>	ļ					! 			; 	i			
						· ·	İ	ļ 		; <del></del>						1		ļ	<u> </u>			
						!		·		L								· 		- +	·	
		,				· · · -	4	j 		:						!		i +	·			
							1		<u> </u>	i .								İ			1	
						<u> </u>	<u>.</u>	<u> </u>	; 		·							! 	ļ 	!	:	
					<u>!</u>	 		i	<u> </u>	ļ										4		
		1 .				:		<u> </u>	! 											i 		
							ļ !		Ì		<u> </u>				 			ļ	<u> </u>		⊢ <b>.</b>	
			•				1	ļ	: +	\ 	<u>                                     </u>							Ì	j			
		!	!				! !			i								<u> </u>	 			_
				!	Į.	<u> </u>																
Eleme Rel. H	int (X) Hum.	·	Σχ' 2 μ 8	10031		Σχ 45)			18.6	35		00		· T ·	32 F	≥ 67	_	ours wit	h Temperati	yre   ≠ 93 F	;	otal
Dry B Wet B Dew f	ulb iulb	-	177 117	9256 1001 1933	¥ —	386	91	35.2	7.8	128	9	00 00 00			16.3 24.7 Fl.3	1	• 1	• ]	<del></del>			- 5 5

DATA PROCESSING DIVISION USAF ETAL AIR "EATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

FURT NELSHIE BE/MUSENA DOT APT 57=66 25218 APR MONTH 1800-2000 HOURS (L. S. T. PAGE 1

																				HOURS	5. 1.
Temp.								TEMPER										TOTAL		TOTAL	
- <b>F</b> i	0	1 . 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 2	3 - 24 2	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew P
70/ 69										• 2								2	2		
58/ 67								(	. 1	• 1		- 1	- 1	ł	ì			2	2		
567 65		•						<del> </del>	. 1	• 1								7	2		·
64/ 63								. 1	. 2	• 1	i	1	1	į.				4	4		
527 61								.3	. 1					· · · - †				4			*·· -
0/ 59							• 1	. 8	. 2	• 1			,	1	1			11	11		
58/ 57		•			-	l <del> </del>		- 4	3			-+						3			
6/ 55							1.0	1 -	1		li	- 1		1	}		1	15	1 5		
547 53						- : 3	1.3	. 8			<del> </del> -				+		<del></del>	23	23		• •
2/ 51					. 3	1.4	1.9	3			i	1	1	l l			1	36	36	3	
0/ 49			+	<del>i</del>	- : 3	2.8	1.2				-		+				<del> </del>	48	48	<del>j</del>	
48/ 47	- 1		1	. 1	2.4	3.2	4				]	)	)	)			1	61	61	g	
67 45		. 2	1	1:7	2.9	3.1		L			<del>                                     </del>		+				İ	73	73	18	
4/ 43		ž	. 8	1.9	6.7	2.0		1					-		1		i i	88	88	29	
2/ 41	• 1	. 3	1.2	3.4	2.8			1		ļ	<del>   </del>				+		ļ .—	87	27	39	
0/ 39	- 4	. 4	2.7	2.2	-	2.2					1				1			65	6.5	90	
17 37	. 3	3.0	2.7	2.6				<del> </del>					-				<u> </u>	76	76	121	
6/ 35	.3	1 - 3	7	1.6	•				)		1		1	1	- }		)	4.0	48	136	
147 33	· . ā	1.0	2.0	- 4	.6								+				-	38	38	109	
32/ 31	. 3	• • •	1.8	. 4	• **				1 1				- 1	- (			1	38	38	76	
307 <b>2</b> 9	. ź	1.3	1.7	. 1				ļ				-+	-+					25	25	50	, .
28/ 27	. 1	1.6	1.0										1	]	l			32	32	35	
6/ 25	ã	1.3	. 3	- 7				<del></del>				-+	-+					18	18	38	
24/ 23	. 3	1.7	. 4			İ		1					1				}	24	24	21	-
2/ 21	Ē.	7	ć					<b></b> -		·		-+						15	15	27	
C/ 19	• • •	1.0		- 1		į						1		1	- (		1	16	16	12	1
B/ 17	. 4				· · · ·	1		<del> </del>			·		+					1 7	- 1 7	21	
6/ 15	. 2								! 1			1	i				1	10	10		1
4/ 13	. 4	á				1		<del> </del>	ļ i										- 10	12	
2/ 11	.1	. 8		1				į	,			}	1		ļ		1	R	9		
(C/ 9)	• 14	• 9			_	!		ļ										<del> </del>			-
8/ 7	. 1					ļ i		ļ				ĺ	1	- 1	į		ľ	1 .		,	
6/ 5	·L	. 2				ļ i		į	ļ										3	<u>1</u>	
4/ 3	. 1	. 1	:			į i		j	] !	,		1			-		İ	اد	3		
lement (X)		<u>• 4</u> , Σχ'			Z X		X	- o <sub>k</sub>		No. O	<u> </u>				Maga N	a at 4		h Temperati			Ъ
el Hum.		- X	- !		- X			† — <b>^</b> *		140. UE	· - +	5 0 F		32 F	egn 14		73 F	≥ 80 F	• 93 F	- T	Total
ry Bulb		-	į					+-				207	+ :	32 6	- 6/	-	/3 F	- 40 F	+ + 43 F		
i i			!			1		<del> </del>	_ +				+-					<del></del>	+		
ler Bulb !						1_		<del></del>								-+-		<del></del>	+		
F# FOINT								<u> </u>											ــــــــــــــــــــــــــــــــــــــ		

USAFETAC FORM 0.26-5 (OLA) IEVISTO MEVIOUS EUTIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

25218 FORT NEESON HOPMUSKWA DOT APT 57-66 ΔPR YEARS STATION NAME 1800-2000 4.117.117.314.418.315.2 7.7 3.9 1.2 .7 400 900 900 ð 101 0.26.5 FORM JUL 64 2x<sup>1</sup>
3213047
1498149
1046353
559033 56.818.627 39.310.795 33.2 7.779 23.8 7.383 51098 35413 29879 No. Obs. Mean No. of Hours with Temperature Element (X) 900 • 93 F Rel. Hum. ≥ 67 F ≥ 73 F Total 10 F + 32 F ≥ 80 F 90 90 20.8 Dry Bulb 900 21425 900 82.2 90 Dew Point

218	FIJE.	T NE	ELSI.		/MUS	KWA	OUT	APT		57	-66			YEARS				- A F	
														72,710		PAGE	1	2100. HOURS	-230
Тер.										E DEPR						TOTAL		TOTAL	
- F1	0 1	- 2	3 · 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14			19 - 20	21 - 22 2	3 - 24 25 -	26 27 - 28	29 - 30	2 31 D.B. W.B. (	ry Bulb	Wet Bull:	Dew Po
4/ 63								j	•	1	į		- 1	i	i i	1	1		
0/ 59							• 4	3	ļ		<u> </u>			!		2	2		
8/ 57 6/ 55				!		• 1	• •	• •	4		1		ł			4	4		
47 <b>5</b> 3				:			• 4		ļ	<u> </u>	ļ	ll-		_		· · · · · · · · · · · · · · · · · ·	2		
2/51					٠,			3	ŀ			;	1		:	, a	פ		
C/ 49					2	.8		1			<del></del>					13	13		
8/ 47			i		- 4	.9			i				i		1	19	19		
57 45			$\rightarrow$	- 4	1.6	1.0				+	<del>                                     </del>	-			+	27	27		
4/ 43			. 6	1.3	1.7	, 2	.[		İ							34	34		
27-41		. 3	1.3	7.9	2.0	. Z			† ·· ·	!	t					61	61		-
0/ 39	• 1	. 0	2.1	3.3	1.7	. 2	4		1		1		1			72	72	37	
7 37	-17	2.3	3.7	3.1	1.4	• 1	1			1	İ					97	97	66	
/ 35	• 7	3.4	3.7	2.6	. 7		}	-	1		1					99	99		
7 33	. 2	3.0	4.1	1.3	• 1			T		T	i	<u> </u>				79	79	121	
/ 31	• 7 3	3 · a	2.4	. 8	• 1			L			1		i	ii	1	71	71	115	
/ 29	• 1	3.9	3,4	. 4	'		l		1							71	71	100	ĩ
/ 27	• 3 3	3 • 2	1.9	• 2			·	<u> </u>	<u> </u>		ļ					51	51	86	
5/ 25° 4/ 23		Z. a	[ ] 				1	1		ł	1					39	39	65	Ĩ
7/ <b>2</b> 1		2.0	ï	1	:						-	-				27	27	41 30	1
/ 19		1.3	• 1.	- 1			!	į								18	2 I 1 8	26)	
8/ 17		1.1	Z			!	+	i	ļ	<del> </del>	ļ. ——	$\vdash$			-	17	17	- 20	
1 15		1.4				:	1		i	1	į					24	24	22	
1/ 13	. 6	. 6	•					ļ	<del>-</del>	<del> </del>	<del> </del>	<del>  </del> -				10	10		
2/ 11	. 0	. 8				1	1		1	1						iż	12	ia	
57 · 9·	. 4	. Z					<del>i</del>	<u> </u>	<del>!</del>	+	<del> </del>					6	- 6	10	
1/ 7		• 1		1	į		i		í		Į.			- [		1	1	2	
57 5	• 2	•	•	İ			:		1	1						2	2	2	
4/ 3	. 3	. 4		İ		,			i		1	1			i	5	5	3	
Z/ [.	•	• 1	•		'		:		† ·	T						1	ī	2	
0/ -1			1			l								1 1	İ	j		1,	
27 -3	·I	•		- •	. ,		-	; ·	İ	Ī —	i					1	1	1.	-
4/ -5										<u>i                                     </u>							į		
ement (X)	Σχ	· ' .			Σχ		X	۰,		No. O	os.					s with Temperatu	T	,	
1. Hum.							:		.			± 0 F	£ 32	F - 67	F = 7:	3 F > 80 F	≥ 93 F		otal _
y Buth			1			1		1										. 1	

USAFETAC FORM 0.26-5 (OLA) REVISE MELIGIOS OF THIS FORM ARE OBSULTE

DATA PROCESSING DIVISION JSAF ETAC AIR WEATHER SERVICE/MAC

4405152 1070994 832626

532530

68.215.394 33.1 9.568 29.4 7.699 23.1 7.639

FOFT MELSHY BC/MUSKWA DOT APT

### **PSYCHROMETRIC SUMMARY**

Mean No. of Hours with Temperature

≠ 93 F

90

90

90

≥ 67 F

1 32 F

37.7

55.3

APR

MONTH

STATION NAME 2100-2300 PAGE 2 WET BULB TEMPERATURE DEPRESSION (F) Тетр. (F) -6/ -7 -8/ -9 TUTAL 7.233.126.216.010.7 4.4 1.3 900 300 300 900

900 900

900

900

10 F

57-66

0.26 5 (OL A)

Dry Bulb

Wer Bulb

USAFETAC FORM 0.26-5 (OLA) THUSCHENCOUS EDITIONS OF THIS KIRM ARE ONS ORDER

## **PSYCHROMETRIC SUMMARY**

4	File	CT N	FLSU				DUT	APT		57	-66									114	
. *				ŞT	ATION N	AME								YE	ARS			PAGE	1	0000-	-020
																				HOURS IL.	. S. T.
٠.							BULB						r				,	TOTAL		TOTAL	
24.	_ 0 .	1 - 2 .	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14		17 - 18	19 - 20	21 - 22	23 - 2	4 25 - 26	27 - 28 2	29 - 30	> 31	U.B. W.B.	Dry Bulb	Wet Bulb (	Dew Po
67							!		•	H		1	1	1	1 [		1	1	1		
63							. 1	- 15			<del>-</del>	<del>-</del>	<b>⊢</b> −	ļ	<del> </del> -			3		<b>.</b>	
61				J		. 1	- 1	ž		٦			!	1	1				9		
59			,	-			- 2				- <u> </u>		-	ļ	<del> </del>		<del></del>	11	11		
57				. 2	. 8	.3	. 1	• 1		İ							!	14	14		
55		• 1	• 1		Γ. 0		. 2		: 	<del> </del>	ł	†	i		tt-			28	- <u>2</u> 8		
53		. 2	. 2	. Э	. 9	1.0			Ì		ì	1			1 1			28	2.8		
51	. 2	.3	.3	. 9	1.1	1.2	. 6			$\overline{}$	1	<u> </u>						43	43	14	_
49	. 4	. 4	. 4	1.9	2.0	1.1	. 2					İ			1 i		1	6.5	65		
47	• 1	1.4	• 1	1.6	1.5	. 5	• 1				1							59	59		
45	• 1	1.7	103	1.4	1.1	. 3		! 		<u> </u>		J	<u>L</u>				-	57	57		2
43	• 3	3.0	2.2	1.6		. 2		ĺ	}	1							i	77	77		3
41	• 9	3.5	2.1	2.2		.3				<u> </u>	ļ	J	i	<b>/</b>	ļ ļ			95	95		. 5
39	1.0	3.9	2.3	1.6	· •					i	1		ļ		1			66	86		6
37 35	୍ • ପ୍ଲ	9.4	2.4	9			!1	Ĺ	ļ	ļ	ļ	↓	<del>  </del>	-i				80	80		- 5
33	1.7	3.2	1.7	1.3	_			! !				1		1				68	66 68		
31	4	1.9	1.3					ļ—. ·		ļ	<del></del> -	<del> </del>						42	42	<del></del>	10 9
29	8	1.9	- q				1		! !		}	!	-				J	35	35	1	7
ý.	ğ	1.8	ä	• -		-			<u> </u>		ļ ···		i	<del></del> -			.1	31	31		<u> </u>
5	-	1.0	. 2					:	ĺ	1	İ		!	į	1 1			11	11	1	6
3	٠Ï	. 4	. I	•			•	!!	· ·		!	†		+				6		14	4
1	• 1		• l.					!	,	i	!		i	i	i i		i	2	2	5	3
19	. 2	• 1	• 1	•		i					1	1	1	-			1	4	4	3	3
17	• 1			_				: :	11	i	1	İ	Ĺ	Ĺ	1 1			1	1	4	1
15	-	-								i										1	
13			1	,	,		:	·- ·-	_	4	<u> </u>	<u> </u>	<b> </b>		<b>↓</b> ↓		l	ļi			
11	·		- 1							1	Ì			1			1	1	1	1	
9	• 2			. !				•			ļ. — —	<del> </del>		+	<b>├</b>			2		2	
,	و ام و	3 2 . A	10.7	14.7	12.2	4.0	2.5	1.2	.3		1								930		93
1	7 • Q	2.4			16.03	7.7	2.3	1 1.3		ļ	ļ	<u> </u>	<del></del>	+	+-+		+	930	7.30	930	
1				;				ĺ		i			ł					7.30		, 30	
(X)		: x2		<del></del>	žχ	<del></del>	₩		+	No. O	bs.				Mean N	o. of H	lours wit	h Temperatu	116	1	
			9272		673	72	72.4		29		730	± 0	F	1 32 F	≥ 67		73 F	≥ 80 F	2 93	F T	otal
}-		167	2354		385	90	41.5	8.7	39		30		-+	13.3		. 1		1	1		9
1		135	3829		348		37.5	6,9	69		730		$\top$	21.3		7			†		q
. [		103	0882		301	32	32.4	7.5	67		730		-	44.1					<u> </u>		9

PATA PROGESSING DIVISION USAF ETAG AIR REATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

521R	FORT N	IE CATEA		AN NOTE		001	API		57-6	0			YE ARS			PAGE	1	U300	
																	•	HOURS IL	. S. T.
Temp.									DEPRESS							TOTAL		TOTAL	
( <b>F</b> )	0 1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18 19	9 - 20 21	- 22 23 -	24 25 - 2	26 27 - 2	8 29 -	30 + 31	D.B. W.B. C	ry Bulb	Wet Bulb	Dew Pa
62/ 61			i			• 1					i			Ī		1	1		
60/ 59						1	- 1	i						_1		2	2		
587 57				• 1	. 6		1		1	1	}	}		j	Į	8	8		
56/ 55			. 9	. 8	.6											21	21	L	
54/ 53	_	• 1	. 8	• Z	. 5	• 1	i	ĺ		- 1	- 1	i	ĺ	- í		16	16		
52/ 51			. 6	. 4	5	.1		<u>i</u> _					·	1		22	22		
50/ 49	. 2 . 8		1.0	. 9	. 8		1	į							1	40	40	- 1	
48/ 47	.3 1.6	1.0	1.9	1.q	.1					<u>;</u>	$\rightarrow$			4		61	61	42	
46/ 45	.4 1.3	1.4	1.7	- 4	- 1	<del> </del>				j	}	ļ				52	52	44	
4/ 43	-4 1.6		1.4	•9		L					<u> </u>		-			65	65	46	
2/ 41	8 3.9		1.0	. 6		į į	}		1	ł	Ì	1			1	73	73		
0/ 39	1.0 4.3		1.4	<u>• 2</u>		<b>-</b>										8.6	88		
387 37	1.9 4.2	, • -	1.3	• 3			.	ļ	1	ĺ	1	ſ			1	89	89		
36/ 35 34/ 33	1.9 6.8	7 2 4	- 9							\	<del>i</del>		<del>-</del>	<del> </del>		107	107		- <del></del>
	3.6 3.7	2.3	. 2	1			. 1	1			i	-		1		90	90	1	1
2/ 31	1.2 2.9	1	1		_						$\dashv$		+		-	58	59		1
30/ 29	1.1 3.2		-1	- 1		1						1				54	54		
28/ 27	9 1.8		• 1				∔									30	30		
26/ 25	14 1.7	-				1	1				-	ł	l			26	26		
24/ 23:	. 1 .6			- · · ·		: .	ļ <u> —</u> — إ.				+_					9	9		
22/ 21	2 .3					1	ı İ				1	[			l	6	6	· ·	
20/ 12.	• 1	يلا•	i				- 1						<del></del>		_	2	2		
18/ 17	• • •	<b>)</b>						ĺ	ļ	!		i i	-		İ	2	5	4	
10/ 15				:															
14/ 13							j		)	- }	- }	]		1				1	
12/ 11	4					T : :	-		~						<b>_</b>	1		-	
8/ 7	• 4		1			l i	ŀ	ľ				ł	1	-		2	2	2	
6/ 5	• 1,		ļ	1				-							- <del> </del> -	<del>                                     </del>	1	ļ	
	14.039.8		لہ ؞	لم ۵	2 2							-				1 ;	010		•
	17.U27.0	CC . Z 1	- <b>- ∪</b>	0.0	3 . 3	. 5	• 1				-+-					928	929	928	9
			!	i					Ì							728		728	
÷				. !		1		-+					+		- <del></del>				
				i			]	1	1	İ		1	1					i	
[lement (X) :	Σχ'			- L		<del>-</del>	-	<del></del>	No. Obs.	<del></del>			Maga	No of	Hours wi	th Temperatu	<u> </u>		
Rel. Hum.		4215		722	3 7	77.7	15.7		92		2 0 F	5 32 F		57 F	2 73 F	* 80 F	· 93 1		otal
Dry Bulb		0748		359			8.0		92			19.		*	- 13 F	- 30 F	1 - 43 !	-+'	٠
Wet Bulb		0396		331			6.8		92		+	28.				<del> </del> -	<del></del>		- 2
Dew Point		8418		294	50		7.5		92		+	47.				<del>-</del>	<del> </del>		<del>-</del>
						- 4 - '		· •		~		7,1	=				L .		

USAFETAC FORM 0.26-5 (OL.A). Brindle minious forricho of timo milm and obsorted

0.26.5 (OL A) REVISED MENIOUS EDITIONS OF THIS FORM ARE OBSOIFTE

FORM JUL 04

USAFETAC

# **PSYCHROMETRIC SUMMARY**

252) B FIRT NELSUM BC/MUSKWA DUT APT 57-66 | NAV | STATION NAME | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE 1 0000-0800 | PAGE

															<del>,</del> ,		ноцек	
Temp.					, ,					DEPRESSION			,		TOTAL		TOTAL	
F1	0.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	.11 - 12		15 - 16	17 - 18 19 - 2	0 21 - 22	23 - 24 25 - 26	27 - 28 29	- 30 ≥ 31		ory Bulb V	Vet Bulb D	ew Po
54/ 63						• <u>1</u>	أ_ ا	• 2	į		1			i	3	3		
52/ 61					• 1	. 4	. 3	.4							12	1 2		
507 59					. 2			• 1	- 1	-					16	16	•	
5 <sup>8</sup> / 57				3	1.1	9	• 3								24	24		
56/ 55		• 1	• 1	. 8	. 9	1.6	1.1	. 2							44	44	1.	
54/ 53		. 3	. 4	1.2	. 8	1.1	. 8	• 1	1						43	43	4	
527 51		. 3	, 4	1.4	1.3	1.6	.5				+ 1			-+-	5.2	52	19	
50/ 49	1	1.1	. 6	1.6	2.2	1.7	. 5		ì		+ 1				7.2	72	3 2	
487 47	• 1	1.1	1.8	1.9	1.5	.9					1		<del>                                     </del>		68	68	65	<u>T</u>
6/ 45	. 3	1.2	2.2	2.5	1.0	.6	1			ł			i		72	72	56	2
447 43	• 3	3.7	2.0	7.3	1.3						+ +	-			85	85	95	
2/ 41	.4	3.8	ğ	9			]	1		ļ				- 1	64	64	113	4
07 39	- 6	2.3	2.9				<del>                                     </del>				+				74	74	103	
38/ 37	. A	2.4	1.4	1.2			1 1	- 1	ļ		] ]	1		i	56	56	81	10
6/ 35	7.3	2.9	1.0		1		- <del></del>								67	67	92	-17
34/ 33	2.2	2.8	1.2						1			1	) i		64	64	82	
12/ 31	1.0	1.6					-						<del> </del>		37	37	58	10
					' i				ŀ		l í	1		ļ	- 1		- 1	8
8/ 27	2	1.4					i						<b>i</b>		31	31	44	- 6
	• 4		• 3				1	i			1 1				16	16	38	6
26/ 25	• 2	. 5	ti		l,										14	14	14	6
47 23		• 2			ļ			- 1	- 1	ļ			i I		0	6	11	5
2/ 21	• 1	٠2	• 1												4	4	12	3
0/ 19	_						l i	i	İ			ļ			1	1	2	2
8/ 17	• 2	• 1				ļ									3	3	4	1
6/ 15	• 1						i i								1	1	1	1
4/ 13				i	1	1					1 1							
2/ 11	• Ē														1	1	1	
0/ 9							İ		- 1	i					1			
67 5	•	•		1		i	1						1		1			
JTAL	8.6	26.7	19.5	18.2	11.8	9.6	4.5	1.1	• 1	1		Ī	1			930		93
•					-		- +				+		tt		930		930	
									i		1 1		1 1					
•						•	† ;		— <del>i</del>		1				<del> </del>		•	
				i	į	İ			İ		1							
ement (X)	2	E w ?			Σχ	<del></del>	Ÿ	-	<del>-                                     </del>	No. Obs.	T'		Mean No.	of Hours wi	th Temperatu	<u>-</u> -	-	-
I. Hum.			9919		648	21	69,7	18.3	23	930	± 0 F	1 32 F	2 67 F	≥ 73 F	≥ 80 F	₹ 93 F	- ] та	otal
y Bulb			3050		398	64	42.9	8.9		930		11.4		+ - '3 -	- 50 1	+ - 73 -	-	····· •
er Bulb			1319		356			6.9		930	<del> </del>	18.5		<del> </del>			- + -	- 9
ew Point			7004		303		32.7			930	<del> </del>	43.1	<del></del>	1	+	f- ·	ļ	9
E T COINT I		104	. 007		703	- 4					L	7311	L		1	<u> </u>		

gran w				5*-	ATION NA	₩.								41	ARS		PAGE	1	0900=	
																			หอบัตร์	
Temp.										DEPRE				1			TOTAL		TOTAL .	
F1	0	3 - 2 .	3 - 4	5 - 6	7 - 8	9 10	11 - 12	13 - 14	15 16	17 - 18	19 - 20	21 - 22	23 - 24	4 25 - 26	27 - 28 29	30 + 31	D.B. W.B. D.	A Barr	We+ Bulb D	)e∞ P
76/ 73								:	:		• 2	• 2		į	· i			4		
72/ 71								:		. 6	. 2	. 2			<b>.</b>		13	13		
70/ 69									3			- 1			!	;	11.	11		
68/ 67	+					}	- 4			S	- 1						18	18		
66/ 65				i			• 3i	. 6	i	3	• 1	1					33	33		
647 61	÷	-			~	• 4	. 6					i		·			31	38		
62/61				- 1	. 3	. 8			1.	2				1		1	55	55		
60/ 59	+		+	- 3	- 4	- 3			1.	<del></del>		<del></del>		+	<del> </del>	<del></del>	47	47	·· - •	
56/ 57			أمنا	- 4	. 4	1.2	1.6	2.3		3 1		}		i			. 66i	66	2	
56/ 55			- 6		1.4	1.3	2.8	1.7	- 7	d				<del></del>			84	- RA	21	
54/ 53			. 3	. 6	i.d	1 1	2.5	1.3	•	1				1	! !		63	63	37	
527 31	•	. 3		- 3	1.8	2.0		1.0		<del>}</del>						-+	63	65	56	
50/ 49		. 5	. a	1.4	1.7	1.2	ğ	3		1							62	52	77:	
48/ 47	•	. 3	1.3	1.3	. 8	1.0	. 4			· <del>!</del> †						- •	50	70	70	
46/ 45	• 1	1.3	1.3	1.2	. d	9	. 1		1	!							51	51	97	
44/ 43		1.3	ិត	2.2	1.1	. 5			ļ	<del> </del>				j	•		54	- 54	121	
42/ 41		1.1	. 14	. 8	. 2	- 1			1	1 1				1	. i		27	27	117	
407 39	• .	1.1		. 5	. 6					1				<del></del>	+		35	32	67	
38/ 37	. 2	1.8	٠Z	. 8	. 1				ļ			1				i	2.9	29	67	
36/ 35	` .ã	2.4	. 4	. 4						!				·			36	36	66	
34/ 33	. 2	1.3	1.	. 4	į					1 1				;		,	27	27	32	
32/ 31	5	1.0	, पृ	. 4										1	+		26	26	32	ī
30/ 29	. 3	1.0	1 .4	. 2	. 1	1				; i				1	1 }	i	17	17	29	
287 27		. 3	. 3	. 2						1							8	8	18	
26/ 25		• 1		1					ĺ	į i							2	2	8	
247 23	. 1	. 2		- "					·	Ţ:							3	3	7	
22/ 21	1	. 1	· .	i	1				ļ			1			1 1	1	11;	1	1	
20/ 19		. 2	Ł., . ,	1	- '-									T			2	2	- 3	
18/ 17	1								)					1	i. j		1 !			
16/ 15		•		i	- 1				]							!		•		
14/ 13	1								l											
12/ 11	į .	•			'									7 -2	[ · ]	1		•		-
6/ 5	<u> </u>								<u> </u>	}				<u>.</u>	ل ــــــــــــــــــــــــــــــــــــ	_ !	1			
Element (X)		ΣX	_ !		х		X	· · · · ·		No. Ob	5.					of Hours wi	th Temperatur	•		
Ref. Hum.			_	_							I	5 0 F		: 32 F	≥ 67 F	- 73 F	80 F	- 93 F		otal_
Dry Bulb			. [			1										1	1			
Wet Bulb	1		1			1_										1	ļ			
Dew Point	į		i		_	i	_		(		1		1		1	1	1			

DATA PROCESSING DIVISION USAF ETAC AIR CEATCER SERVICEMAC

25212 FORT NELSON BC/MUSKNA DOT APT 57-66

# **PSYCHROMETRIC SUMMARY**

МДУ

, in a				1.5		s	"A" ON	NAME								YEA	IRS.		РДС	E 5	0900	-110
									<del> </del>	TEMPER											HOURS IL	. s. T.
Temp.		0				5 - 6	. 7.6	₩E. 10.10	1 801.8	1 EMPER	15.14	17. 19	33IUN (	21 22 2	23 . 24	25 26	27 28 20	30 > 31	TOTAL D.B. W.B.	Dev Bulh	Wet Bulb	Daw Pa
TOTAL		ž.	. 1 4	3		1 7 . 7	1	H111.	414	12.2	7.4	1 2 2	17 . 20	4	23 - 24 .	23 - 26	27 - 28 27	. 30		93.	-	ĎEW 1
		<. <b>▼</b> (	41-0	JI,	,		110.	1477.	M	1 6 0 6		712	7 + 1	• •			İ		930	33()	930	7.
				•	•				•		!								1	:		
											-						<del>-</del>	-+	·	<del>-</del>	1	
									1				i					İ	ŧ	:		
	•							•														
							+			ļ	i								<del>-</del>	•	<del>†</del>	· ·
								:		ı			} 	Ì		-					1	
			,							i	İ									• • • • • • • • • • • • • • • • • • • •	•	
							<del>-</del>		<del>-</del>	<del>-</del>	•						<del>i</del> -		<u> </u>		4 4	
										;	:					:			3		,	
				•									- •		•		•		ī		i	
						-		!		<del> </del> - −-	<del>!</del>	ļ - <del></del>		+					<b>‡</b> + +	-		
								i	,	İ	:					ı	1					
							•	1		1									Ţ		•	
											+					···			<del></del>	<b>4</b>		
								1				! I	j	İ	:		1		i	1		
	•							İ			i				•		:	7-		1	• == ::: = •	
					,			į			•		}		<del> </del>				·	<del> </del>		
								1		į.		: , !					i	:	İ	:		
	•			٠	·			•											i	<u> </u>		
							•	i	. –	!		i			· i	· = .			<del></del>		·	
							!	1	1							:	ļ	i				
				·														,			. !	_
									4	<del>-</del>		<u> </u>								1	·	
	i - 1							į.	İ.							1					i	
Element /			Σχ'	`a <b>a</b> c			ZX		X	σ,	-	No. Ob						of Hours wi				
Rel. Hun. Dry Bolb	- } .		24	924	64		47	080	30.6	21.3	37	7	30	F	*	32 F	- 67 F	2 73 F	- 80 F	2 93	<u></u>	otal Ç
Wet Bulb			~ ī̄7	030	93			235		7.1		9	30		1	0.0						
Dew Poin	• †			392				179		8.0		9	30		4	5.9				1		

25217	FURT NELSON RC/MISKNA DAT AFT 57-66															MΔ\			
			3	TAT ON NA	-ME								, , ,	. 3		PAGE	1	1200-	140
Terp.										SSION (						TOTAL		TOTAL	
(F:	0 1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26 2	7 - 28 29	30 + 31	D.B. W.B. Dr	y Bulb	Wet Bulb D	ew Pa
84/ 83				:			İ		İ			• 1		i	1	1	1		
82/ 81				<b>.</b>					ļ - <del></del>	L		. 1	. 1				2		
80/ 79							i	1		1 !	1 و	. 3					6		
78/ 77							!	<del></del>	÷	• 4		9			- ,	1 A	18		
76/ 75 74/ 73				: -				! ,	• •	• 3	, 6		Ì	- 1	i	15	15 15		
72/ 71				i		<u></u>		-		• • •	d		i-			26	26		-
70/ 69				i i			• 1		1.2	,	.1	ł	1		1	38	38		
687 67									-	9	• 1		+			32	32		
66/ 65							1.0		2.4	, a	• 1		. [	1		52	52		
547 53						- 1	1 9								<del></del>	46	46		
62/ 61				[ [	. 3	1.3	2.2		1	, ,			1	İ	1	72	72	2	
607 59			. 4	.6		1.2	1.7	2.0					<del></del>			50	60		
58/ 57		1 .1	2	. 9		1.6	1		.' .			ł	} i	1	!	73	73		
567 55	•	7		1.0	. 5	2.0		1.0	1	]		<u></u>	<del>                                     </del>	<del></del>		73	73		
54/ 53		. 4	2	1.2	1.3	1.2	1.1		_)	j l	'		1	ì	İ	5.2	52	57	
527 51		2 .4	, 9	1.2	L . I	1.3	1.3		<del> </del> -							53	53	59	
50/ 49	•	1 . 2	1.3	. 6	1.0	.4	. 2		1	1 1		}	1		1	36	36	84	
487 47°				1.2	1.1	. 3			1							47	47	102	
46/ 45	•	4 .5			• 1	. 3	ĺ					ŀ	ì l	1		25	25	- 1	- 7
44/ 43	•	ब • ५	1.3				1		1	1					1	31	31	102	
42/ 41	•	4 1.			- 1		1	ł	ļ					Ì	1	29	5 9	73	
40/ 39.	·I I.	5 .6														35	35	69	
38/ 37	- 7	4 •			• 1		i								i	22	22	65	
36/ 35	.3 I.			1 - 1								Į.		İ		32	32	28	7
34/ 33:		<u>a</u> .5	. 4	• 4		L	L		l	<u> </u>		L			İ	20	50	41	
32/ 31	.11.	_		. 2	ĺ	l		į		ļ j		É	1 1	- 1		15	1.2	28	7
30/ 29	. •	ř				ļ	ļ <u>-</u>			L	i	i	l			<u>1</u>	_ 1	21	
28/ 27		_		į ·		:	1		i	1		ļ		1	1			5	(
26/ 25						ļ	1		: <del>-</del>	1 1			+			1	<u>1</u>	4	1
24/ 23	•						İ	1	1	1		!	)	ļ		į <u>Ž</u> i	Z	3	5
22/ 21	•	3		!		• • •				1		· .	1			·	_ 3.	3	
20/ 19				. 1	ı	j		l		1	i		i i	(		i			
18/ 17	T			7	<del></del>		-		N. O	<del></del>		<u> </u>	<u></u>	Maria No		1. Tananasi i			
Rel. Hum.	<u>z</u> ,x,	-		Х <u>х</u>		X	°x	i	No. Ol		± 0	c !	32 F	- 67 F	of Hours wit	h Temperatur	e - 93 F	т.	otal
Dry Bulb					-		!	+-		t		·	34 F	9/5	- 13 -	1 - 20		! ' .	
- ,					1		ļ			$\longrightarrow$					<del>}</del>			+	-

USAFETAC FORM () 26-5 (Q), A) REISTOMETICS EPIGNS OF THE KIGN ARE EMPORED.

DATA PROCESSING BIVISION USAF ETAT AIR EATHER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

52) b	,	79 1 MEE	SUM EGY:	ON NAME	:2:3 <b>1</b>	<u> </u>	<u> 57-</u>	>6		YEA	A\$		PAGE	2	M3N1 • 1200 • H5∪F5	 •140
Temp.	0	1 - 2 3 -	4 5 - 6 7	- WET	BULB T	EMPERATU	16 17 - 18	SION (F)	22 23 - 24	25 - 26	27 - 28 29 -	30 - 31	TOTAL D.B. W.B. Dr	y Bulb.	TOTAL	
10/ 15 14/ 13			. , .												-	!
2/ 11 0/ 9							- <del></del>	1	+		<del></del>					
ぎア ラ 67 5		• • •		•						†						
Ťšį	1 • 4	8 I.8	· BIn · dIn	6.5	11.d	14.213	.4 8.5	5.6 2	• 9 1 • 3	3 .1			330	930	930	9
	1	·		i												_
		†	!	.								<u> </u>	i I		•-	
	<u></u>	<del></del>										1			- ···•	-
			•		· - ·				<del></del>	† †	<u></u>				•	-
	•									:			<del> </del>			
	•		*	- +	‡			1		† †		<u> </u>			•	-
					-					-				- :		
			•	- +						+ +				<del>-</del> <del>-</del> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u>	:-	
					——- <u>İ</u>					<del>  </del>			-		:	
			•	. !	!				_	+					:	
			, t	- +								<u> </u>	‡			
			. !		ļ		-									
					_ :											
ement (X)		Σχ'	Σχ		X	σ <sub>2</sub>	No. Obs				Henn No4	Hours with	Temperatur			
i. Hum. y Bolh it Bulb iw Point	:	22915 27607 15554	11 4	1803 1352 1026	44.9 55.2 44.1	21.072 11.613 7.006 8.201	9	30	0 F	1.9 6.2 49.1	· 67 F	73 F 5.7	80 F	, 93 F	То	- oral 

USAFETAC FORM 0.26-5 (O. A) RESIGNEEDS FORMAN OF THIS FORM AND CORNORER

CATA PROCESSING DIVISION (SAF ETAC AIR HEATHER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

<b>2</b> [ 8	FOR	T 41	ELSU	N BC			nut	TPA		57-	66							MAN	
tat iy				ř.	A* 05 N	A 9.4E								E ARS		PAGE	1	1500=1	170
							S		ATURE	DE005		- \							
leng ⊣F;		 1 - 2	2 4		,	WET	BOLB	IEMPER 13 14	A 1 UKE	17 10	SSION (F	*) 21 22 <sup>1</sup> 23	2 24 25 2	6 27 - 28 29	30 - 31	TOTAL D.B. W.B. n	er Bulk	TOTAL	. P.
3/ B7		1 . 2	. · • .	.,	/ - 0	7 - 10	11 - 12	.13 . 14 .	13 . 10	. '/ • '6	.,, - 20.	21 - 22:23		1	- 30 - 31		1		
/ 85														1 1		2	2		
/ 84		-								•			· ·   - <del>-</del>			· ·	÷		
/ 81											1		. 3	2 . 1		,	Ā		
1 79	•		*						-	•	-1	5				12	12	•	
77										• 1	. 8	. 2	. 6	2	!	18	18		
75										·	1 • 1	. 5	- 4	7	- •	19	19		
73											1.4	. 9	7		!	21	21.		
71				<del></del>				. 1	. 2	. 5	. 9	.6		1		22	22	•	
69					i				1.1	. 9	1.0	. 5	i	1	i	32	32		
67						. 1		. 9	1.5	. 4	1.0					44	44		
65				:	. 1	. 1	. 3	. 8	1.2	1.8				1		4 3	4 3		
/ 63					• 1	. 5	.6	1.6	2.9	2.4	• 2		i		<del>-</del>	78	78		
/ 61				• 1,	. 2	. 9	1.1	2.3	2.2	1.5	. 2		1			7.8	78		
/ 59		•		. 2	. 4	. 2	1.0	1.5	1.6	. 3	_ <del> </del>			1		51	51	7	
57		. 4	. 2	• 2	. 8	1.1	1.8	1.7	1.0		i		1	1 .		67	67	18	
55		. 2	• Î.	.2	1.1	. 6	1.0	1.7	• 9							54	54	36	
53			• 1	. 9	1.1	1.1	1.5	1.9	. 2	1			j	1 i	İ	6.3	63	73	
51		. 3	• 2	1.6	, 9	. 8	. 9	. 5								4.8	48	73	
49		. 5	. 4	1.3	1.4	1.3	. 9	.6		ĺ			(		ĺ	60	60	79	
47		. 4	• 1	. 9	. 8											24	24	127	. —
45	• 1		. 2	. 3	• 3		. 3									17	1 7	119	
/ 43	• 1	, g	. 8	. 8	1.4	. 2										38	38	81	
/ 41	• 1	á	. 3	1.2	. 9											31	31	79	
/ 39	• 1	1.2	1	. 1	. 6					1				1 1		30	30	67	
/ 37	• 1,	1.0	• 4	. 5 . 4	.4	• 1		i								24	24	46	
/ 35	. 3	. 5	• 6					İ		[			i			19	19	50	
/ 33	• 4	• 0	. 3		• 1	: .				ļ 4				4		11	11	27	
/ 31	• 2	. 6		į						i						8	8	22	
/ 29		٠2		į				l		<u> </u>						?	2	19	_ '
/ 27														1	1				-
/ 25										<u> </u>				·				1	
/ 23		. 4						!		i				1 1		4	4	1	Ì
/ 21		. 2								<u> </u>	<u> </u>		L	<u> </u>		2	2	5	
-estiX:		Σχ,			ξX.	1	X.	<i>σ</i> <sub>g</sub>		No. Ob	s		-r			h Temperatu	<del></del> -		
Hom			į									± 0 F	1 32 F	≥ 67 F	≥ 73 F	> 80 F	≥ 93 F	+c_T	al _
Вов			ļ							~					ļ	<del></del>	ļ		
Buth			- 4	-				ļ							ļ	ļ	ļ <u>.</u>		

10.54 0.26 5 (5), At 110 to Metric St. 1000 1700

ATA PR' (55' + 1/1511 N SAL ETA

THE THIRDS OF SCHOOL AND DOT APT

#### **PSYCHROMETRIC SUMMARY**

\_ '\ΔY --PAGE 2 1500-1700 HOUPS .. S. T. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 3 4 5 5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 23 D.B. W.B. Dry Bulb Wet Bulb Dew Point 20/ 19 32 21 16/ 17 16/ 15 18 147 13 13 151 11 Ġ io/ TOTAL 5 930 1.2 8.1 4.8 8.718.6 8.4 9.413.712.7 8.4 7.7 3.3 1.8 930 Σχ' 2181262 3107079 -43.621.130 No. Obs. Mean No. of Hours with Temperature Total 73 40532 ≥ 67 F ≥ 73 F ≥ 80 F ≤ 0 F 1 32 F 56.611.659 44.9 6.943 1.6 930 32607 8.0 Dry Bulb 1718053 41739 930 93 Wet Bulb 2957d 930 31.8 8.400 93 47.8

BENISED PREVIOUS EDITIONS OF THIS FORM ARE 0.26-5 (OL A) FORM IUL 64 DATA PROCESSING DIVISION USAF ETAL AIR WEATHER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

25218 					ATION NA					57-				YE	ARS					ĄΥ
																	PAGE	1	1800	
Temp.										E DEPRI							TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 29	- 30 - 31	D.B. W.B. D	ry Bulb	Wet Bulb	Dew P
84/83				-				İ						• 2		1	2	2		
82/ 81		:												. 2			5	<b>?</b> j		
807 79				ļ								l	. 1	• 3			Z	2		
79 / 77			:			;		<u> </u>			• 4	1	• 1			i	7	7		
767 75				i		1			1	• 4			• 5	1 1			17	17		
72/ 71			!							9 4	. 4			<u> </u>			15	15		
72/ 71		,	- :				١,	• •	•	3 1.3 9 .5					ĺ		25	25		
68/ 67	<del></del>					,	•	• 1	•	-	+	-					37	23 32		
66/ 65				!	i		. 3	1.0	1.	g .:							36	36		
64/ 63			+	. 1	- 1			1.5	1.					-			50	50		
62/ 61		- 1	1	• •		. 6	1.8				1	ļ			ļ		63	63		
60/ 59		. 2		. 2	. 5	1.3	1.6			5	<b></b> -						64	64	2	
58/ 57		• 1			. 4	1.4		_		9	t						56	56	12	
36/ 35		. 3	- 3	. 8	1.0	1.4					<del> </del>			<del>                                     </del>		<del>-</del>	71	71	35	
54/ 53		• 1	-	. 6	. 5	1.3	۶	1.5		Z							48	48	62	
52/ 51	•	• 3	1.0	1.8	1.6	1.3	1.3	. 9		+		i					76	76	6.5	
50/ 49		. 5	. 4	1.3	1.1	1.2	1.0	. 4			}						59	59	76	
487 47		. 6	• 6	1.1	1.0	1.3	. 6										49	49	107	
46/ 45	4	1.1	1.1	1.2	. 6	. 2	. 4				<u> </u>						43	43	119	:
44/ 43	- 1	. 2	1.4	. 9	3	. 3		]	j					į l			30	30	9.6	
42/41	• 3	1.0	. 변	1.1	1.0	. 3		ļ	L	<del></del>							41	41	74	
40/ 39 38/ 37	-	9	.8	· . 6	. 4						İ				İ	1	2.5	25	81	
367 35	• 2	$\frac{1 \cdot 1}{1 \cdot 1}$	- · · · · · · · · · · · · · · · · · · ·	. 4		• 1			ļ. <sub>—</sub>	<del></del>	ļ						29	29	54	_1
34/ 33	1.0	1.1	. 3	. 1	• 3			ļ	!	1				( (			25	25	51 41	
32/ 31	7	Ē.	·	-1	• 1			<del></del>	·	- <del> </del>				1 1			17	17	20	
30/ 29	• -	. 2	• 4	• •	.1			İ	;	1				1 1			3	1.3	13	
28/ 27	-	ī	÷		• •			<del></del>		· -	ļ						+		10	
26/ 25		• •						!		!				1	]		1	-!	3	
24/ 23		.4	•	1				<del></del>	<b>!</b>		<del> </del>					· <del></del>	4		<del>- 3</del>	
22/ 21	• 1.	• 1				i				1		[ [		1 1		į	Zi zi	2	6	
20/ 19		- =:			1			<del>.</del>	i	-i ·	†			† <del>-</del>			1			
18/ 17					j	i			ļ						1				:	
Element (X)		Σχ'			Z X		x	0 x		No. Ol	5.				Mean No.	of Hours wi	th Temperatu	re		
Ret Hum.								i _				= 0 !	F	: 32 F	≥ 67 F	→ 73 F	▶ 80 F	≥ 93 F		otal
Dry Bulh			į			Ì		Ī									1			
Wet Bully			į					l			i						1	l		
Dew Point			i			i		<u> </u>									<u> </u>			

FORM 0.26-5 (OL A)

DATA PRUCESSING DIVISION USAF ETAU AIR MEATHER SERVICE/HAC

### **PSYCHROMETRIC SUMMARY**

216		OF.T	NFLS		514110			7	<u> </u>		2/1	-66			*1	ARS			PAG	F S	1800-	-200
Temp.							WETE	ULB	TEMPE	RATUR	E DEPR	ESSION	(F)						TOTAL		TOTAL	
F	_ 0	1 :	3 4	5 - 6	7 -	8 9	- 10 '1	1 - 12	13 - 14	15 - 16	5 <sup>†</sup> 17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 3	0 - 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Po
6/ 15										i	i	1	i	i .		!					I	3
14/ <u>13</u> 12/ 11										!		1	-	:	·	<del></del> -	-		·			
0/ 9						1			ı	i		1	1	i			1	*		i	1	
8/ 7			•	•	•		•			1.	•	1	†·	i	1	• i					† ·	
6/ 5		R	-		. y	-			L-+-	J	ai	J	· 						ļ		L	
JATE	Z •	a y.	d 8.	111.	410	• 71	1 - 71	2.7	11.	9.	9 5.3	4.	1 1 - 9		• • •	1		1		930	0.30	93
		<b></b>				-				<del> </del>	<del></del>	<b>├</b>	+	<del> </del>	<del> </del> -	<del> </del>	-	+	930		930	
					1	1				İ	į					1	-		[			
				-	<u> </u>						1		1	$\vdash$		!	i —	+	<del> </del>	-		
										1		1	1		1		Ĺ	1		: 	l	<u>-</u>
				•						1	İ	1			İ		į				i i	
				•	!		- •			i		<del>↓</del> -	+		·	<del>+</del>		<u> </u>	ļ			
												1					:					
			•			:	- •				+	<del>  -</del>	+	+	+	<del> </del>		+ -	<del>                                     </del>		•	
										1											;	
		•		•																		
			•				- • -					L	· 		-	ļ			ļ		·	
			i		i					1									1		ļ '	
		•			٠	÷·	- +		_	i	+	<del> </del>	<del> </del>	<del> </del>	+			-	<del> </del>			
									!	į			1									
			•	•	•				·	1			1					1	T		i · · · <del>-</del>	
						ļ				ļ	1_			<b></b>			ļ	<u> </u>				
															ļ		ļ		! !			
			÷	:	1	+	· :		-	<del> </del>		<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>	+				
				1						i							!					
		•		ì			. !		i	1	†	+	†	<u> </u>	1			<del> </del>				
				1	4						1				L							
i				1	i	i	Ì		ĺ	1		1		1			Ì		1			
lement (X)		Σ <sub>X</sub> ,		<del>-</del>	Σχ		<del>,                                    </del>	X	٠,	Ь-	No. O	<u> </u>		<u> </u>	1	Mear !	No. of	Hours with	h Temperat	L	L1	
el. Hum.			6980	9		559			21.6			30	± 0	F	- 32 F	mean 1		2 73 F	> 80 F	≥ 93 1	F T	l otal
ry Bulb		2 10	2937	4	5	0220	5	4.0	11.2	13		30		_	2.3			4.5				Ę
let Bulb			4699			930	) 4	4.0	7.0	09		30			5.3							9
ew Point		10	6337	0	3	0464	3	2.8	8.	22		30			41.2	!	I					9

USAFETAC FORM 0.26.5 (CL.A) SENSE MENOUS FORIONS OF THIS NORM ARE DENOUTED

b	FURT	NELSI		ATION N		OUT	API		57=6	6			E ARS				MA	
															PAGE	1	2100-	
p.									DEPRESS						TOTAL		TOTAL	_
١	0 1-2	3 4	5 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18 19	20 21	- 22 23	- 24 25 - 26	27 - 28 29	- 30 - 31	D.B. W.B. D	ry Bulb	Wet Bulb D	٠
73				i		1			أو	• 1			1	:	. 1	1)		
69.						ļ	. 2		:2	• 4	—i-		<del> </del> -		5	5		-
67						• 2		. 4		ļ	İ	ļ		i	14	14		
65				- 1	i . ,	• 2		.6							16	16	•	
63			1		. 8			. 4			İ	ļ	!		21	21		
61		•	• L	. 3	. 2	7		. 2			7	1	1 1		23	2.3		
59:			. 2	• 6				- 1							29	29		
57 55	•	4 • 4		7	1.1						1	-			40	40 41	12	
33	<del>.3 :</del>		.6	2.2						-+			<del> </del>	<del></del>	66	66	= 12: 27	
51	1	T .	1.9		1	i.c	1 7			-					65	65	36	
49	.21.	2 1.3	1.8	1.3	2,0						-+-		<del>                                     </del>		77	77	59	
47	• 1 1 •	4 1.4	2.0	1.5	. 8	1	4 1	!		1		1		İ	76	76	68	
43	.4 ].	7 1,8	1.2	2.0			11						1		73	73	97	
43	.3 2.	d 1.3	2.3	1.2									<b>-</b>		79	79	104	
39	•4 1•	4 1.	1.0	• Q		1				-	ł			1	53	53 49	103	
37	6 2	0 1.9 3 1.4		. 4		<u> </u>	·			-	-+-				49	49	96	-
35	.4 2.					1									49	49	65	•
33	1.3 1.					1	· · · · · ·	;					<del>    -</del>		34	34	66	-
31	. 9				· 	1	1			ļ					27	27	36	
29	.3 .			• 1			1 †						1-1-		20	70	31	
27	• 1			:	: 1	i	il.						11_		8	8	18	
25	. 1	2 .2	1				i								1 1	•	12	
, <b>5</b> 1.	• š		:		•					_					1 2	- 1	3	
17	.1	3	: ! : !		i i				'	1	ļ		<u> </u>	ļ	3	3.	4	
17	17.	٦					. 1			. i			t- · · t-		<del> </del>		T	
15		1			: 1				:		i	1		Í	1	1,	1	
13'	•	•	• • • •		<u> </u>	•				-	-	- 1	•	1		•	•	
11							. :			1	_				ļ l			
7	i		i i			I	. 1		. 1	ĺ	į.	1			i .	:		
	Σχ'		<del> </del> -	t x	<u></u>	l	<del>  '</del>		No. Obs.	_			<u> </u>	-(14	h Temperatur			_
nt (X) lumi —	<u>~ X.</u>			* *	-   -	_ <u>x</u>	- TA	+-			- 0 F	: 32 F	e 67 F	2 73 F	s 80 F	93 F	Т т.	
ulb			1		- +							+	1	† <del></del>				-
ulb			-		- 1	-	t ·	-				1	1	†			1	
Point i			-												L			_

USAFETAC FORM 0.26-5 (OL.A). BENNO MERKON TOHONS OF MISHIGH ARE OBSOLET

7

GATA PROCESSING DIVISION USAF ETAC AIR \*EATMER SERVICE/MAC

#### **PSYCHROMETRIC SUMMARY**

25218 FORT NELSON BC/MUSKWA DOT APT 57-66 

YEARS

PAGE 2 2100-2300 
HOURS ILL S. T. F.

						WET	DIII D 7	EMBER	THE	DEPPE	SSION /	E١						TOTAL	,	TOTAL	
Temp. (F)			3·4 217•2	-		7 10	1.	EMPER	16 16	17 10	10 20		22 2	26 24	27 20	20 20	> 21		Dev. B	Wet Bulb	Da D -
	· <del>y</del>	1 - 2	3 · 4	. 5 · 6 4 <del>- 12 ·</del> 6	7 - B	9 . 10	া 11 - 12 'ক - কা	3 - 14	0 0	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	¥ 31	J.B	Dry Bulb	Wer Dulb	
UTAL -	2 • (	d I A •	21/04	412.4	113.0	11.0	8.4	_>• મ	1.7	1 • 1	• 4		}	]		j			930		93
				:		i	1				Ì			1	1			930		930	
	•								1												
						i			i	1					ł						
		•	•			- · —- ·		+							<del></del> -					<u> </u>	
				1	l .						1		ļ							ļ	
				·	:				1					ļ	L			L			
					ĺ	ĺ	i	Í		Í	- 1		Í		1	l		1	1	1	
	ı						į		ì		i		i			l				1	
				+	<del>!</del>									<del> </del>							
		1			ĺ		1		i	ł	í		ł			!	ì				
		<del></del>	<del></del>	<del></del> -	+	—— <u> </u>								┼							
		1				,	1	l	ĺ	ļ					Ì	İ	i				
		:				1	1	ł					_	1		į	1			!	
		,		T	1							-								1	
							ì	!	1	l			ļ				:	}	ĺ		
		• •	l	:										<del> </del>		<del> </del>		<del> </del>		<del></del> +	
				1				Į		1						ĺ				1	
			÷					\						<b>↓</b>	<u> </u>		<u> </u>			L	
			1		1	, ,	)	1	J	j			ļ	}	,					'	
					i			-	i					1		i	ĺ		[		
				1	·													i			
				Į.	1	!							ļ	i		ļ	1	1			
				<u></u>										<del></del>	-	<del> </del> -	l				
	i		1		1	!		1		i					1	1	l		ĺ	! !	
			1	1		li											l			l i	
		:		1													1				
		1		1					- 1				1							'	
			•	4		·								<del>                                     </del>	<del></del>	<del>                                     </del>	<u> </u>	1	<del></del>		
		1		1	1			1	1	1					1	1	1	-	ļ		
		1.				L i									ļ		<u> </u>	<u> </u>		ļ	
						! !	1	1					1			1		1	i	1	
					į.		İ	}		}				ļ	ļ	ļ	l	}	ì		
	•	•	•	•	1	i:								T				1			
					1	; ]			j	- 1								ĺ	1		
		i			!		!					<u> </u>	<del> </del>	+		<del> </del>	ļ	<del></del>	<del></del>	ii	
					i		1	1	ļ	ļ			1					1	İ		
				1	1	i i	!			i			L	L	Ĺ	L	l		1		
		•	•	•	1									Ī	T		i		!		
	1				1	ı i	1	ĺ	j					ĺ		1	[		(	: 1	
Element (X)		Z X ?		<del>: -</del>	ΣX	<del></del> -	x		——	No. Ob	5.				Mean	No. of H	purs wit	h Tempera	ture		
			4873		391	00	A 4	20 3		- 3	30			: 32 F							
Rel Hum.	1		4651.	1	271	97	무취	20.2	1 4	7	20	_ = 0	-		≥ 67		73 F	≥ 80 F	₹ 93 1	- <del> 1</del>	otal
Dry Bulb	i		30370		43	70	40.7	Y.7	2		30			6.6		. 4	• 1	<u> </u>			9
Wet Bulb	į		97324		379	72	40.8	7.1	07	9	30			11.3	H			1			9
Dew Point	į	TI	21368	¥	314	06	33.8	8.0	89	9	30			38.4	1	1					9

USAFETAC FORM 0.26-5 (GLA) REVISED MEYIOUS EDITIONS OF THIS FORM ARE CIRCUSTER

DATA PROCESSING DIVISION USAF ETAC AIR MEATHER SERVICE/MAC

25218 - 574-50 -	FURT NELSI	STATION NAME	DUT APT		57-66			ARS				JU	
,		3747704 154412								PAGE	1	9000-	02
Temp.					DEPRESSION					TOTAL		TOTAL	
(E)	0 1 - 2 3 - 4	5 - 6 7 - 8 9 - 10	11 - 12 13 - 1	4 15 - 16	17 - 18 19 - 20	21 - 22 23 -	24 25 - 26	27 - 28 29 -	30 + 31	D.B. W.B. Dr	y Bulb	Wer Bulb [	)ew
707 69			• 1	. • 1	4		-			2	2	1	
68/ 67		• 1		1	ļ	i _				4	- 4		
64/ 63		4 4	.1							7			
62/ 61		2 1 1 1 1		1	<del>                                     </del>	<del>  -</del>				12	12 33		
60/ 59		1.d 1.d 1.3		2	]				1	50	50 50		
58/ 57	- 616	1.7 .9 .3		4		<del> </del>				48	48		
56/ 55	.4 3.2 2.4	2.8 1.6 .4	:4 .	3				}		107	107	38	
54/ 53	.6 5.7 3.7	2.1 1.2		7	+ + +	+			-	123	123		_
52/ 51	9 5.7 3.0	1.3 1.3 .7		i						117	117		
50/ 49	1.1 4.4 3.2	1.4 .2 .3		-	1 - 1	<del>                                     </del>	+	<del></del>		97	97	136	
48/ 47	.8 3.2 2.7	1.4 .2								75	75		
467 45	1.3 4.0 2.7	8.3		-i						8 2	82	104	1
44/ 43	1.0 3.0 1.9		ļ i	ì					1	53	53	108	1
42/ 41	3.4 .8	1	<del>                                     </del>	1	T	1				38	38	66	· · · · · · · · · · · · · · · · · · ·
40/ 39	-8 1-8 -4	•					L	1	İ	27	27		
38/ 37	1.7 .6			7			1			16	16		
36/ 35	• 1 • 4								<u>į</u>	5	5		
34/ 33	.3 .2		1							-	5	4	
32/ 31	• 1	. :	L		ļ			L	_ <del>i</del>	1	_1		
30/ 29	4	:							ļ				
28/ 27		! ;		<del>-</del>	L			<b></b>		ļi		i	
267 25'	8 714 0 22 7	13.3 8.3 4.9	2 0 .								00-	'	_
10146	0 + 420 + 452 + 1	1203 603 403	207 10	2 .	4	<del></del>		<del>  </del>		900	900	900	_9
		i							-	700		700	
		<del>  -   -   -   -   -   -   -   -  </del>	<u> </u>		<del>  </del>	<del>                                     </del>		<del></del>	_+	<del></del>			
ľ					1	1			1	1 1			
		+	÷	+	+	+-+	_			<del>†</del>			
		1 1 1			;	1				: 1			
	1 1	·	-	+	1			<del></del>	<del></del>	+			-
J				1									
					T	1						· ·	
		<u>i                                    </u>		_									
Element (X)	Σχ'	Z X	X .		No. Obs.				f Hours wi	h Temperature	•		
Rel. Hum.	5777395		78.615.	74g	900	≤ 0 F	5 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 I	=   T	otal
Dry Bulb	2368926		50.9 6.	379	900		• 1	• 6		ļ ļ			
Wer Bulb	2032700		47.2 5.		900		. 3			1			
Dew Point	1764587	39461	43.8 6.	180	900		3.2			<u> </u>			

USAFETAC FORM 0.26-5 (OLA) BENNO MENDUS EDITORS OF THIS FLAM ARE OBSOLEE

DATA PROCESSING DIVISION USAF ETAU AIR WEATHER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

FIRT NELSHIN BC/MUSKWA DUT APT 57-66 U300-0500 PAGE 1

Temp.											DEPRE								TOTAL		TOTAL	
(F)		0	1 - 2	. 3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	2 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Poin
68/	67					1				• 1						T			1	1		
66/	65					• 1	1	j	. 3		]			1	1			Ì	5	5		
627	61				• 1	. 6					-			· · · ·		ļ	†		9	9		
60/	59	. 4	• 3	3 .3					j	}	] ]		1	1	j	j	J	j	16	16	2	2
587	57	• 1	. (	5 .6	. 4	.4	• 1	. 6	-		1					t		<del> </del>	26	26	R	
56/	55,		1.4	4 1.4	1.3		. 4	. 3	.1		1					İ		1	49	49	12	
547	53	1.2	4,			.7	. 7	• 3						···-		<b></b>		-	117	117	53	22
52/	51	1.6	6.4	4 4 . 2		.4	. 6	×			1								132	132	87	61
507	49	1.4	6.	1 3.8	1.2	. 2	.4						_			<del>                                     </del>	1	<del>                                     </del>	124	124	129	88
48/	47	. 9	4.7	1 3.7	. 7	1 .1	İ		1	ĺ	1 1		į.	1		1	1	1	90	90	121	99
467	45	. 6	4.	2.4	. 8		!									<b>-</b>			78	78	107	99
44/	43.	2.7	4.3	1.4	. 1				1										81	81	124	97
42/	41	2.3						<b></b>						<b>-</b>	-			<del> </del>	65	65		121
4C/	39	1.7	2.8	1.0	.1											İ	1		50	50	65	89
387	37	. 7	2.	<del>/</del>	·	i · ·— -		<b></b>	<b>†</b>	-			,			†	1	<del>                                     </del>	30	30	37	68
36/	35	1.9	1.1	Li		1	j				1		l		ĺ	i	ì	1	19	19	43	58
34/	33.	. 2		Ĺ	• • • •														3	3	9	47
32/	31			Ž		i	!	ļ					1	}	ĺ		ļ		5	5	4	21
30/				•	•	4	<u></u>	1							<u> </u>			1			ī	11
28/	27							ļ		ŀ	! !		1				1					9
26/	25				•	1	·	1	ļ					-			i	†~~				ī
DTAL		14.9	44.4	23.2	9.7	3.3	2.7	1.2	.4	. 1	և									900		900
-	•		-	<del></del>		!			<b></b>							<u> </u>	1	<b>—</b>	900		900	
						<u>!</u>		İ		1					ĺ				İ			
		•		•		<u> </u>	·	Ī	T						<u> </u>		†	<u> </u>				
	1					1	i						ŀ	l	1	1	1					
_					•		!	i		1												
								į	i	1			!		Ì		1					
				1	i						<del> </del>					†						
													İ				ĺ					
	•	•		•				} }	<u> </u>	i				-			<b>†</b>	<del>                                     </del>	1			
						İ	İ	İ	į				[	1	[	[			İ			'
	1				i.	•	İ	† ···	1		T			i	1			<del></del>	:			
	Ì				1	1		ŀ			1								į ,	i		
Element	(X)		Σχż		:	Σχ	$\vdash$	X	σ <sub>x</sub>		No. Ob					Mean	No. of h	lours wit	h Temperat	ure		
Rel. Hun	n.		639	5268		748	64	83.2	13.6	67	9	00	± 0	F	≤ 32 F	z 67	F	≥ 73 F	→ 80 F	. 93 1	- ! .	Total
Dry Bulk	,	_		24302		433	84	48.2	6.0	39	9	00			. 5		• 1			1		90
Wet Bull			Ī	0359	Ī	409	73		5.2		9	00		-   -	.5		-					90
	- 1			38661		386		42.9			9											

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

25218 - 3.4. Th	- ' '		ELS!		ATION N		-			57-6		- <del>-</del>		YE	ARS						
				3.														PAGE	ı	0600-	080
Temp.	· · · · · · · · · · · · · · · · · · ·					WET	BULB T	EMPER	ATURE	DEPRES	SION	(F)						TOTAL		TOTAL	
/ <b>F</b> )	0	1 - 2	3 . 4	5 · 6	7 - 8	9 10	11 - 12	13 - 14	15 - 16	17 - 18 1	9 - 20	21 - 22	23 - 2-	4 25 - 26	27 - 28	9 - 30	- 31	D.B. W.B. D.	y Bulb	Wer Bulb D	ew P
747 73	)		• ,		,		1			• 1				ī				1	ī		
72/ 71						1		1	. 1	4 1		į į		1			İ	1	1		
707 69	j`				. 1		• E		• 1	1				1			1	3	3		
68/ 67	<b>,</b>				,	. 2	. 1			1		1					l	3	3		
66/ 65			· li	. 2	3		- 4	• 1	• 1			1	t	·			<del> </del>	12	12		
64/ 63	) :	. 1	ւ 7	. 2	1.1	. 9	. э	.1	• 1									27	27		
62/ 61			. 6	1.4	1.0	1.6	.3	. 2	• 1	1				+			† <del></del>	49	49	3	
60/ 39	1		1.0	2.0	2 . d		. 3			] [		1	ĺ	!	1		ļ	71	71	7	
58/ 57	1		2.3	2.1	2.4	. 8		. 4		<del></del>				+			<del> </del>	81	81	18	
56/ 55		3.3	3.0	4.2	2.6	. 8	. 6	- 1		{ }			1		l i			134	134	53	
54/ 53			3.0	2.9	1.7	-: 7	-:1	1		<del> </del>		<del> </del>		+			<del></del>	123	123	110	
52/ 51		2.1		2.1	1.3	. 6	į.	٠,		1 1		1		1				106	106	123	i
50/ 49		2	1	2.4	.6							<del>-</del> -		+			ļ	88	88	150	1
48/ 47			2.1	1.1	. 2			]		i 1			1				İ	65	65	120	·
467 45		,				L		L		<del>                                     </del>		<u> </u>	ļ	ļ			ļ	55	55	115	
			7 - 1	1.3								1					1	1 -1		:	1
44/ 43												<del> </del>	<u> </u>	<del></del>	<del> </del>		Ļ	2.8	28	79	_10
42/ 41			1							1 1			ļ				1	28	28	70	
40/ 39			- "							<b>↓</b>		L						11	11	26	
38/ 37		•	.l i		i							1	l	1			İ	9	- 6	13	
36/ 39		• 1	<u> </u>							LL		ļ	<u> </u>	1	1		<u> </u>	4	- 4		
34/ 33			1					ŀ				1	l	ļ	) )			) 2	2	. 2	
32/ 31		1	[ ]						_	1 1		İ	l	11				2	2	2	:
30/ 29		•						-				-								T	
28/ 27			1 1	l .						i l				1			İ			1	
26/ 2	3		1																		
24/ 23	3		:							) )		1	J								
TUTAL	6.1	22.1	24.6	20.1	13.3	7.3	2.6	2.0		- 1				T -				† [	900		9(
	ł									1 1		1	ł	}	}			1 1		900	
	*	<del>-</del> -	•							<del>                                     </del>		$\overline{}$	<u> </u>				-	+			
			!							1		į	ĺ		1 1				Ì		
	•	-	÷	ļ <b>.</b>						-		J		1				† <del> </del>			
						ļ i				1 1		1							Ì		
	1 -		ļ			L				<del> </del>				+				-		+	
		<u> </u>															L	<u> </u>			
Element (X)		Σχ'			Ż X		X	· · · ×		No. Obs					Mean N	o. of H	ours wit	h Temperatur	•		
Rel. Hum.			4077A		664	86	73.9	15.9	68	9(	00	<b>±</b> 0	F	1 32 F	≥ 67		73 F	≥ 80 F	e 93 F	: T	tal
Dry Bulb	1		5969 L		476			6.2			00			. 2		. 8	. 1	ll			
Wet Bulb	1		22917		434			4.9			00			• 2		T				_ [ _	
Dew Point	1	171	37447		397	31	44.1	6.1	04	90	00		-	3.4							- 6

25218	FURT	T HEL	SuN.	RC/MUS		DOT	APT		37-	66							Ju	PA;
				STATION N	ME							Y	EARS			-	MON'	
															PAGE	1	. <mark>6900-</mark>	11
Test.		_							DEPRE						TOTAL		TOTAL	
F)	0 . 1	2 3	- 4 5 -	6 7 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 23	. 24 25 - 26	27 - 28 29	30 - 31	D.B. W.B. D	ry Bulb	Wer Bulb D	ew f
807 79								:	• 1,		• 1	1		1	2	2		
78/ 77				• 1				,	! <u>.•</u> .4		• 4		ļi		3	3		
76/ 75				1			• 3	! .	9	• 4	4		:	ì	15	15		
74/ 73				. • 1	٠.	و و	1 - 2		• 4	• 1		_	1		19	19		
72/ 71					• 1		2.1	: . • /			i i			1	34	34		
687 67				:# : <b>4</b>	4.1		12.6	1.5	1.4	-			1 1		56	56	<b>I</b>	
66/65				• • • • •	1.0	1.0	201	1	1 • 3				1		74	74		
				1.0	2.3	2.0	1 1 2	102	• • •		<del>                                     </del>		· · · · · · · · · · · · · · · · · · ·		8 01	80	<u>1</u>	
64/ 63			• l.	• [ 6 • 3	2.0	1.1		1.0	1 1					1	हुन	89	1	
60/ 59			-9 1	.9 2.2	2.7	2.6	1.0	1.0	• 1		<del> </del>		+ - +		115	115	- 10	
58/ 57				• 4 Z • 0	2.0		1		] !					1	85	85	35 97	
56/ 55		-3 1	-5 +	.0 2.1	1.3	. 8	1		1		1		<del>i - 1</del> -	- · i	73	73		
54/ 53			. 4	.a .a	. 9			i	:		1				54	68 54	119	
52/ 51	. 1		· 7 +	3 6	2			· · · -	· ·				• •		41		138	
50/ 49	• 1	. 4	8 1	. a . j	• 2	• •	1	i				ı			30	41	113	
48/ 47	.3 1	. <del></del>		6 1		<u>-</u>	<u> </u>		·- ·- · · ·		<del> </del>		<del></del>	+	26	$-\frac{30}{26}$	96	
46 / 45	• 7 ,	- 4		1 1			1	i	1 .				!	1	12		68	
447 43			1	• 🕂 - • •			ļ	i ——							6	12	43	1
42/ 41	• 1	.7	• 4	• •		İ					1		1	1	7	7	22	
40/ 39	* 4	<del>-</del> -	•1				<del></del>		ļ <b>-</b> ļ		<del> </del>	+	<del></del>		3	- 6	13	
38/ 37		• •	• •			:	:				!				7	7	13	
367 35		. 2		ļ			·						+			2	- 3	
34/ 33		* 4	'					į	.		1 1		1 1	- }	(	2	2	
32/ 31	- ÷		ļ						<del></del>		<del> </del>							
30/ 29	1		i			I		<u> </u> 	:				!		!	:		
28/ 27	4	:					1	-	· +		-		<del>   </del>	_	<del></del>	<del>}</del>	÷	
26/ 25	:						:				1		] [	1		1	i	
247 23	•	•		1		•	•		<del> </del>		<del>                                     </del>		+ - +	_+	<del>                                     </del>	}		
TOTAL	.4 8	3.6 9	.912	. 214.2	16.3	13.0	12.2	8.2	4.d	. 6	.2			1		900		9
•	- 1	•	-				1		1		<del>                                     </del>		<del>  -   -</del>		900		900	
}		:					<u> </u>						<u> </u>			<del>-</del>		
Element (X)	Σχ	,	_	z x		X X	•		No. Obs	. T			Mean No. 4	of Hours with	Temperatur			
Rel. Hum.		2232	71	313	49		18.0	71		00	± 0 F	± 32 F	≥ 67 F	≥ 73 F	> 80 F	- 93 F	Ta	tal
Dry Bulb		3474		344			7.5			00		<del>                                     </del>	20.3					
Wet Bulb		4118		463			5.0			00		<del> </del>	.1					
Dew Point		7776		394			7.0			00		A. 2		<b></b>				

USAFETAC FORM 0.26 5 (OLA)

CATA PROCESSING DIVISION USAF ETAC AIR MEATHER SERVICE/MAC

5218	FΩ	KT N	ELSU'	4 BC/			DUT	APT		57-	66									JN
5741 JN				5 T A	T ON NA	ME								YE	RS				MON	
																	PAGE	1	1200.	
		_															1 1			. 5, 1.
Temp.					_ 1					DEPRE					2 20 20	- 30 ≥ 31	D.B. W.B. D	. B.IL	TOTAL	D
84/83	0 .	1 - 2 .	3 · 4 .	5 - 6	7 · B	9 - 10	11 - 12	13 - 14	13 - 16	17 - 18	19 - 20	. 2	7	. 1	27 - 28 29	- 30 2 31	10	10	WET BUTE:	Dew Fo
32/81								!	. 1	- 1	. 1		. 2	. 2	ł		8	8	:	
30/ 79								•			• 1	. 1	- 2	.1			14	14	<del></del>	
78/ 77								. 2	- 1			7	. 2	• •			26	26		
6/ 75	•						- 4	- 3	4	1.4	1.4	. 3			<del>-</del> -		39	39	—— ÷	
14/ 73						. 1.	. 3	. 6	1.8	1.4	2.0	. 2					5 A	58		
2/ 71					•		1.0	1.2	2.7	1.6		. 6					84	84	i	
10/ 69				. 2	- L	. 8	1.2	2.8	2.0		<b>,</b> 9	1					94	94	1	
8/ 67					- 4	1.3	1.8	2.7	2.3	1.4	. 3						94	94		
6/ 65			• 1	. 4	. 6	1.8	1.7	2.2	2.1	i.d	- 7						89	89	3	
4/ 63	· · ·	•	. 2	. 2	. 9	1.8	1.8	2.1	1.3	.3			<del></del>		<del>-</del>		78	78	13	
16 \5		. 1	. 3	1.2	. 8	1.0	. 7	. 6	. 9	• 2		1			i		52	52	17	
C7 59		• 6	, H	. 4	.7	. 8	. 6	1.1					i		1		49	49	69	
SR / 57		. 3	1.0	1.2	E,	1.1	. 7	. 9	2		!	1	1		:	İ	5.2	52	110	
6/ 55	• 1	. 6	. 3	1.0	. 9	. 8	. 4	• 1	_								38	38	148	
4/ 53		. 8	1.4	. 8	.6	:1	. 1				İ	İ	1	i	i		34	34	141	•
52/ 51		1.3	਼ ਸ਼	. 3		• 1		i					i				26	26	117	
0/ 49	• 1	. 4		. 3	. 2	. 2		1									19	19		(
8/ 47	• 2	. 3	. 4	- 4	- 1		- I										14	14		1
6/ 45		. 8	• 1	. 2									i	1			10	10		_10
4/ 43		, 4	• 2	. 2			ļ				İ		i				8	8	30	
2/ 41		• 1		• 1 <sub>!</sub>			- · · · ·								<del>-</del>		2.	2	15	
0/39	• 1						i			i		1	i			į	1	1	6	7
8/ 37									-		!						ļ		1	
6/ 35												-	1			į	1 1		1	
4/ 33																			L	
2/31										! ;	1		1	ļ	1	1	i			
0/29				,						<u> </u>				}			<b>I</b>			
8/ 27					- 1						· 	ł	į		1		!	į	ĺ	
6/ 25				1	- 1		[			ļ			<del></del>							
2/ 21					- 1		İ						}		į	,	1	ļ	ŀ	
TAL :	. 8	5.9	A.5	7. 3	र व	10.3	10.7	14.7	14.5	11.2	7.9	2.7	1 4	4			L	899		8
,,,,,	• 4	,,,	0.		7.7		10.	1401	1 4 6 6	1110			1.04	• •	;		899	0,3	899	•
lement (X)		Σχ'		Ť.	x	- ·	χ	σ,	Ψ-	No. Ob	•		i		Mean No.	of Hours wit	h Temperatu	<del></del>		
el. Hum			7616		427	1 4		19.1	16		79	- O F	-	32 F	- 67 F	₹ 73 F	≥ 80 F	93 F	- T	otal
ry Bulb			6203		583	93	65.0				99	' '	+	<del></del>	42.7				<del>-                                    </del>	
er Bulb			8973		474		52.8				99					\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<del> </del>	<b>†</b>	<del>-   -</del>	- 7
ew Point			5784		382			7.5			99		1	0.0		†··	<del>-</del>	t		

25218

FRET NEUSIN ACTAUSKAA DIT APT

STATION NAME

#### **PSYCHROMETRIC SUMMARY**

Mean No. of Hours with Temperature

- - MONTH PAGE 1 1500-1700 WET BULB TEMPERATURE DEPRESSION (F) TOTAL 1 . 2 3 . 4 5 . 6 7 . 8 9 . 10 11 . 12 13 . 14 15 . 16 17 . 18 19 . 20 21 . 22 23 . 24 25 . 26 27 . 28 29 . 30 \$\in 31\$ D.B. W.B. Dry Bulb Wet Bulb Dew Poin 867 85 :1 84/ 83 827 81 14 80/ 79 78/ 77 15 41 76/ 75 55 1.4 741 73 1.3 1.9 34 94 72/ 71 70 70 2.7 707 69 68/ 67 1.0 80 BO 667 65 2.1 82 57 64/ 63 57 627 61 1.0 1.1 1.6 .4 66 60/ 59 63 587 57 9 1.0 41 37 41 131 14 56/ 55 37 25 54/ 53 52/ 51 28 139 41 24 24 118 50 507 49 16 48/ 47 11 62 63 46/ 45 • ₫ 15 58 112 44/ 43 18 95 42/ 41 . 1 74 90 40/ 39 • 1 38/ 37 81 36/ 35 48 34/ 33 41 32/ 31 33 30/ 29 35 28/ 27 26/ 2, ġ 24/ 23 20/ 19 18/ 17

57-66

0.26.5 (OL

Rel. Hum. Dry Bulb Wet Bulb

2

DATA PROCESSING DIVISION USAF ETAC AIR FEATHER SERVICE/MAC

5218		F :	1P. T	PF	LSH		/ MU!		דנויו	APT		57-	66			YE A	R\$				J.U.	با√ال ا-تا
																			PAC	€ 2	1500 Hours	
Temp.											RATURE								TOTAL	i	TOTAL	
F)		0	1	2	3 - 4	5 . 6	7 - 8	ੁ =1:9 - 10	် <u>၊ ၂၂</u> ၂:	2 13 - 14	4 15 - 16	17 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 29	30 - 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew F
UTAL		• 4	4 0	. 4	*• L	3 • 2	o • ;	2 9.	3 7.	410.	714.4	410-1	7.4	, 3.,	2 • 3	1.0	• 1		197	897	897	8
	*		•		•						1				1				1			
			••			- · · ·	-				- <u> </u>			<del> </del>				_ <del>-i</del>				
								· ·		1	<u> </u>	ļ		! *	L	Ĺ		i	الرارات والسطو			
									į		İ	l		ĺ	1			!		!		
	_		<del>-</del>						+	·	ļ	<del> </del>				<del> </del> +	+-		<del></del>			
							-	:		. 4		<u> </u>		ļ					·	<u></u>		
					;			i		į	-		]	]	}	!			1			
								+	-	+	-4	+	<u> </u>	<del> </del>	-	1		!	1	ţ		-
									· <del>-</del>		<del></del>	<u> </u>	ļ	<del> </del> -	<u> </u>	1			+	ļ		
								í :	:			1			1		Ì		!	1		
						•	•	•	: -	<u>+</u>	<del> </del>	†		<del> </del>	-			<u> </u>	1	<del>                                     </del>		
										·	<del>-</del>	+				<del>                                     </del>			<u> </u>	<u>-</u>		
									İ	1				}	)				i I		ı	
			•	•				į	1	1		1	!	ļ					1	<del>;</del>		
				:			ļ		1.		<del> </del>	+	<del> </del>						+	-		
							ļ			! l =	i								<u></u>			
-											•		1									
							•	÷	<u> </u>			·	<del></del>	<u> </u>	<del> </del>	<del>                                     </del>			+	<del> </del>		
							i ·-	, _i	:	4			l	ļ		1			ļ			
								1	1		į		i	į								
				•			!		<del></del>	<u> </u>	+	* · · · ·		ļ		<del></del>			+	<del> </del>	··- <del></del>	
								· ·			1.	i	ļ	ļ		ļl			ļ	<u> </u>	ا ـــــا	
								,	-	1	!						1					
Element	( <b>X</b> )	·	Σχ,				ZX		X			No. Of					Mean No.	of Hours wi	th Tempera	ture		
Rel. Hum					711			137	47.	gzo.	081		97	± 0	F	: 32 F	≥ 67 F	≥ 73 F	- 80 F	- 93	7	otal
Dry Bulb Wet Bulb	4				747			093 815	53.	9 8.	835		97				45.4		8 3.			
Dew Poin					100			336	42.	7 7.	669		197		-+	9.7		<del></del>	· + · ·	+	-+	

2521/	# <sub>1</sub> + 1	LT N	r I <sub>s</sub> S C I	P C /	11US;	CALA I	<u>not</u>	APT		57-	<u>66</u> _				EARS					. J.	
																		PAGE	1	1800	2000
Temp								EMPERA										TOTAL		TOTAL	-
F	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14 1	5 - 16	17 - 18	19 - 20	21 - 22		• • • •	27 - 28	29 - 30	× 31	D.B. W.B. D	ry Bulh	Wer Bulb (	Dew Por
84/ 83						- 1				1		• 1	• 2					3	3:		
807 79									1	• 1	• 1	4	.3		<del> </del>			6-	- 6		
75, 77								• 1.	• 1		1.2	. 5	• 1	• •				2.6	6: 26:		
76/ 75	-									1.2	8	. 3	$\frac{\cdot 2}{\cdot 1}$	1				23	- 2H		
14/ 73						• 1	. 3	1.1.	1.4	1.0	1.3	. 3	. 2		į į			6.5	60		
72/ 71				• 1	·Ĭ	. ī	. 7	1.8	1.4	1.3	্ ব				1 1			61	60		
70/ 69			• 1	• 1		. 8	1.8	1.4	2.1	1.8	. 4							77	77		
637 67		. 3			. 8	.6	1.9	2 1	1.7	1.0	. 3				+			7 R	78		
66/64		• 2		. 3	. 8	1.4	2.0		1.0									76	76	4	_
64/63			• 1	. 8	1.3	1.7	1.6		₹.			i			1			73	73	4	5
62/ 61 67 59			• 3	1.9	1.2	1.9	1.2	. 4	- 1						<del></del>			71	71	15	3
58/ 57	,	2 • 1.		1.0	1.8	. 9	. 9		. 2	4		1			1			35. 86.	58 96	71	ž
56/ 55	• 1	1.9	1.6	1.6	9	1.0	1.0			:				•				59	<del>70</del>	108	10
54/ 53	• 2	1.0	1.0	7.7	4	.3	• •	• 4		i 1		1						33	33	162	51
52/ 51	.2	1.1	7	1.0	-6	. 2			-						+			34	34	117	6.5
50/ 49	. 1	1.3		.6	1	• •				i	i				1			20	20	107	8.4
48/ 47	• 2	1.3	.6	. 3	!									+	<del></del> -			22	22	74	91
461 45			•6	. 3						1		- 1		:	1			10	10	52	104
44/ 43	• 1	. 3													i i			4	4	28	94
42/ 41	• 1	• 1				_		1		i		1			i i			2	2	8	79
40/ 39	• 2	. 4										i						6	6	9	7
38/ 37										i	L			· 	ii						36
36/ 35												j									4
34/ 33 32/ 31								l							-			<del>   </del>			3:
30/ 29														İ							
28/ 27	-							•		+	:			!	<del>                                     </del>			<del> </del>			$-\frac{1}{1}\frac{1}{2}$
26/ 25										!											1 4
24/ 23		,								į.				<del> </del>				+			
22/ 21														1							
20/ 19							*	•		·	-				† †		<del></del>	<del>                                     </del>	<b>ا</b>		·
										!				1				<u> 1 i</u>			
Element X		Σχ′		Ž	x		<b>X</b>	, <sub>6</sub>	-	No. Ob	5.							h Temperatus		1	
Ref. Hur. Dry Bulb.			,					į.	-		.  -	= 0 F	+	32 F	≥ 67	F 2	73 F	≥ 80 F	≠ 93 F		otal
Wet Burk			i						. L_				-		-						
De- Point						٠					- +		-		<del>                                     </del>			<del> </del>	L		
					<del></del>								!		<u> </u>			L	L		

USAFETAC NITH 0.26.5 (VLA) BESTEMBENSES AND CONTRACTOR OF STATE BASE

2521a		F():	TIV	FLSH	N BC			OUT	APT		57-	66									UN
To State with					5.7	AT ION N	1 K.+:								YEA	RS		PAC	E 2	1800 HOURS	-2000
Temp	-						WET	BULB	TEMPE	RATURE	DEPRE	SSION (	F)				·	TOTAL	-	TOTAL	
.F		0	1 - 2	3 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26 2	27 - 28 29	30 - 3	D.B. W.B.	Dry Bulb	Wet Bulb	
TOTAL		1 • 3 )	1•0	n e⊃	9 . N	9.2	10.0	11.	11.	11.0	8.7	5.2	1.9	1 • 2	• 1	1		898	896	li 8 <b>9</b> 8:	898
	•	•				i				<del></del>								-		· ·	
					•	- · - · İ		<u> </u>			<u>.</u>								ļ		
					1	i			! :		L :			1			!	_ i		<u>.</u> .	
				i				į									1				
	-										<del></del>						-		<u> </u>	<del> :</del>	
				;				, <del> </del> -	L	1	i									: 4	
		;			1	1			į		į.				i	[	ļ.	İ	ı		
<del>-</del>									<del>                                     </del>	ļ	+									†	
					4			·			t		<del>!</del>					<del></del>		<u>.</u>	
					i	i		ļ			1	:					!	į			
					i	- •			ļ	:	i										
								1			ļ							<u> </u>			
						,			ļ										l i		
									ĺ										i 		
					:			·-·	ļ		<del> </del>							<del></del> -			
									·		<u> </u>										
						!			İ				ļ į	Ì	!		i		<b> </b> 		
									• •			·			<del>-</del>				<del> </del>	· - ·	
								I	:	į									i •		
					ļ			1					'	İ	į		į				
								:	•	•	•			<del> </del>	1			į	•		
						-		•			1 .			- 1	!_			÷ -			
									<u> </u>		!			1					· -		
Element (X) Ref. Hum.		. 2	x' 5日A	945/		x 480	7~	Σ 5 λ. ·	21.0		No. Ob	9 g	= 0 9	. 1	32 F	Mean No.	of Hours v	vith Tempera	r 93	e i 1	Tatal
Dry Bulb	! -	-	365	8049		568	21	63.	8.	360	8	पह	: 0 }	·	32 F	34.					40
Wet Bulb				1497 8337		473 395			7.			98			6.5		Ţ		-		<u>9</u> 0
Dew Point			7.0	022		כיכ	90	44.	1 / 4 /	674		70			0.2		1				40

USAFETAC FORM 0.26.5 (G. A) Itrosto Missian (Brown) of this Kilmant

25216	FORT NOLSHE BC/MUSK		57-66			JUN
Time set time i	STATION NAN	Ē.		YE ARS	PAGE 1	MONTH 2100-2300
Temp.		WET BULB TEMPERATUR			TOTAL	_TOTAL .
(F)	0 1-2 3-4 5-6 7-8 9	- 10   11 - 12   13 - 14   15 -	16 17 - 18 19 - 20 21 - 22 2	23 - 24 25 - 26 27 - 28 29 - 30 - 31	D.B. W.B. Dry Bulb	Wet Bulb Dew Point
76/ 75	1 . 1				4	4
727 71		1 3	2 2		1 1	1
70/ 69	. 2	.1 .4 .9 .	.3 .4		19 19	
687 67	• 1 • 4	1.0 .2 1.0	.4		29 29	
66/ 65	<u>•1</u> •1 •8 1•2		.2 •1		62 62	
62/61	1 1 4 14	2.11.3 .5			57 5°	•
607 59	7 1 9 1 7 3 1	2.0 1.0 .6	<del></del>		98 98	· i - i
58/ 57	1 2.1 2.9 2.9 2.4	1.7			99 9	_
567 55	.2 3.8 2.4 2.8 1.2	1.1 .9 .6			117 11	1
54/ 53	.8 3.0 2.3 3.6 1.0	.7 .0			107 107	
52/ 51	.6 2.1 1.3 1.4 .9	.3 .1			61 6	·
50/ 49	·4 2 · 4 2 · 9 · 6 · 4	-•1			59 50	
46/45	2.6 1.1 .1				34 34	
447 43	. 1.3 .4				17 1	
42/ 41	a .l				8	1 2.1 -2.
40/ 39	.4 .4				R 8	
38/ 37	• 1, • 2				3	4 58
367 35	•1				1	1 31
34/ 33		i				19
32/ 31	!	'				17
28/ 27		_1	• • ••		<del></del>	
26/ 25		4	1			,
THTAL	3.371.318.416.314.31	2.1 7.4 5.6 1.	.4 .7		900	900
İ			i l		900	900
1						
						<u> </u>
				I	! !	
}	1			• • • • • • • • • •		
		· 1	1			
Element 'X	Σχ <sup>‡</sup> Σχ	χ σ <sub>x</sub>	No. Obs.	Mean No. of Hours wi	th Temperature	<del></del>
Rel Hom.	4531194 6174		900 - 0 F	· 32 F · 67 F · 73 F	- 80 F - 93	
Dry Bull	2716792 5086		900	6.2	6	90
Wet Bu b	2312265 4540 1884800 4077		900	<del></del>	1	90
Dew Point	1,04000 4011	9 43.5 0.449	700	3.3		40

USAFETAC Keek 0.26.5 (QLA) IEVIRIO PREVIOUS EGATOMS OF THE

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

25218	FOFT	NELSH	N BC	/HUS	KNA	DUT	THA	57-6	6								.)(	
STA* JA			S.T	TATION N	ME			_ —			YE	APS					MON	
															PAGE	1	0000 HOURS 1	
Temp					WET	BULB 1	EMPERAT	URE DEPRES	SION (F)						TOTAL		TOTAL	
(F)	0 1 - :	2 3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14 15	- 16 17 - 18 1	9 - 20 21 -	22 23 -	24 25 - 26	27 - 28 2	9 - 30	2 31 C	).B. W.B. D.	ry Bulb	Wet Bulb	Dew Po
76/ 75		—			· · · · · · ·		• 1			1		1			1	1		
72/ 71				į		. 1				ļ			- 1	1	1	1	ı	
70/ 69	•	•			. 3	. 3	.3			1					9	9		
58/ 67				. 2	. 1	. 2	j		ļ						5	5		
56/ 65		:	. 2	. 4	. 6	. 3	• 1								16	16		
64/ 63		1, 1.2		1.1	1.6	. 4	İ					!		ĺ	56	56	ı	
52/ 61	• 1 - 1 -	2 1.R		1.2	- 9	. 2	· · · · · · · · · · · · · · · · · · ·			T					65	65	5	
50/ 59	. 5 4.	q 3.3	2.2	1.4	* * * *							i i	<u>Ĺ</u>	_ 1.	118	118	47	
58/ 57	1.3 4.	B 3.8	!	1.7	. 9	• 1						!			135	135	101	!
56/ 55	1.0 6				• 1							11			143	143	138	
54/ 53	1.3 8							T				1 T			142	142		1
52/ 51	2.3 6					!									108	108	177	1
507 49	1.8 4.		_			Ì	1		j	1		1 [		1	73	73	159	1
48/ 47	1.11	<u> </u>										ļ			3.5	3,5	87	<u>i</u>
6/ 45	.1	9 • I				İ	Ì	1		ĺ	- 1	i (	1	- [	11	11	29	
44/ 43		ધ ા		: ]								ļ			10	10	18	
42/41	• 1	ai.		i				1 1							1	1		
40/ 39	i. '	. 1	:!	i											1	1	1	;
38/ 37								1 1						1		!	:	
36/ 35 JTAL	9.839	B31 2	17.7	 	E-E	A	. 5									930		9
1126	2 6 9 3 9 6	347.0	175.7	,	7.3	Z • U	• •		ŀ						930	720	930	7
		:										1			730			_
									!				1					
				!			- <del></del>				<del></del>	<del>  </del> -						-
					i				į							i		
•							ļ	·	-+-	_	+		-					
				i						İ	i		1	1	- !	ļ		
											+	+	+					
									i				1		į			
							<del></del>					<del> </del>	+				:	
							l j	1					1					
	•	:			i ı							1	i					
		•									+ -						•	
		•									+ -	i		i				
lement (X)	Σχ'	•	-	Zy		Ī		No. Obs	. 1			Mean No	o. of Hou	ers with	Temperatur			
	Σχ' 6.	352555		Z x 757	13	X 81.4		- l		0 F	- 32 F	Mean No ≥ 67 F		rs with	Temperatur	e 93 F		otal
Rel. Humi,	6.	352555	i -			81.4	14.24	9:	50 -	0 F	1 32 F	·	2.7	3 F				
Element (X)   Rel. Hum. Dry Bulb Wet Bulb	6.			757	85	81.4 55.8	14.249	9	10 =	0 F	1 32 F	∻ 67 F	2.7					otal Ç

FURM 0-26-5 (OLA)

FUPT HELSIM BC/MUSKWA DIJT APT 57-66

### **PSYCHROMETRIC SUMMARY**

137 (4)	_		5.	A" UN NAM	į							- V	ARS				MONT	н
															PAGE	1	0300-	050
<del>-</del>					WETO	ш о т	EHDEDA	TUDE DE	PRESSION (	E \					TOTAL		TOTAL	
Temp. (F)	. <u>-</u>	1 - 2 3 - 4	5.6	7.8 0							21.2	4 25 . 26	27 28 20	30( > 31	D.B. W.B. D	ry Bulh		- P
56/ 67				7.5	1		.5.2 12 - 11	, , , ,	10 117 . 20	! <u>*</u> ! - *.*	123 - 2	23.20	27.20		1	1		
66/ 65				. 1	. 4	. 2	. 1	;		:	1		!	}	7	7		
647 63	•		. 3	.6	:3	.6				<del></del>	+		<del></del>		17	17		
62/ 61		·		8		• •	i		-	1	i	ļ	1		29	29		
60/ 39	. 4	7.2.2	त्र प्र		.6	-1	+ -	- +				<u></u>	·		60	- 60	10	
58/ 57	1.0	6.2 2.0	1.4		. 2		J	J	i	l		1	1 1		108	108		2
567 55		8.4 3.		īź	<u>. 2</u>	•							<u> </u>		173	173	132	··- <del>g</del>
54/ 53		7.7 3.					1	ł				ļ	1 !		131	131		ç
52/ 51		8.6 3.			<del></del>		<del> </del> -		+	├	<del> </del> -	<del> </del>		+	146	146		12
50/ 49	3.0						i	1				i	i :		113	113	186	13
487 47		4.2 1.							+	-	-	+	<del> </del>	+	78	78	113	15
46/ 45	1.0			1	- ;	1	-					1		1	31	31		10
47 43		1.8		+-						<del> </del> -		$\dot{-}$		+	22	22		8
42/ 41	. 4	. 0	1	- (		- 1	1	l			i		1 1	1	10	10		4
Q/ 39	. 2	<u> </u>	1								-	<del> </del>		<del>-</del>	-3	3		3
38/ 37	• 1.	-	!	i	Ì				İ	İ			1 1	ĺ	1	1	1 1	i
36/ 35	. • /4		•		—- i						<del> </del>	+			<del></del>			:
ITAL		8.119.	8 . 4	4.5	1.9	1.0	• 1		İ	ĺ					•	930		93
			4 77 4	- 1	-					<del> </del> -	<del> </del>	+			930		930	
				-	- 1			ĺ	İ		İ	Į						
		•	: :	· - · ‡				-+		<del>                                     </del>		+			<del>                                     </del>			
								ļ			i							
				!						<del> </del>	<del>  -</del> -	<del> </del>	+		<del>                                     </del>		<del> </del>	
			: 1				i	ł				ļ						
		•			- •	1				<u> </u>	<del> </del>	<del> </del> -	<del>  -</del> -		<del></del>			-
	1		1 1	1	i I			1		i					1 1			
					!	i				<del>}</del>	<del> </del> -	<del></del>	<del> </del>		+			-
			1 1	!			1	i						1	İ			
			·	j	· ·	1				<del> </del>	<del> </del>	<del></del> -	<del>  </del>		+			
				i	İ	!	;			1		ĺ				į		
				+			}			<del> </del> -	<del> </del>	<del> </del>	┼━━━┼		-+			
		1	į.	ĺ	1	İ	!	Í		1	1	1		1	1			
			-i i								<del> </del>	+	<del></del>					
		!	1 2 3 1		j			1			1				;	į	i	
lement (X)	Σ	x 2		žχ	┰┷	x		No	Obs.	<u> </u>			Mean No.	of Hours wi	th Temperatur		<u> </u>	
el. Hum.		679645		7989			11.96		930	: 0	F	1 32 F	≥ 67 F	≥ 73 F	- 80 F	- 93 f	τo	tal
Dry Bulb		265723		4951		3.2	4.70	1	930	=			• 1	+	+			9
Wet Builb		241360		4723	d i	0.8	4.02	3	930		-		<del></del> -	¥	†:			9
Dew Point	-	223721		4541	1 4	, ě - é	4.62	<del>-</del>	930				<del> </del>	<del> </del>	- <del> </del>			9

USAFETAC FORM 0.26-5 (OLA) REVISIORENDIO EDITIONS OF THIS KNEW ARE CLASSIFIED

DATA PROCESSING DIVISION USAF ETAC AIR MEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

5218	Fuit	T 14	ELSII				DUT	APT		57-	66										
STATIN				ș1	ATION N	AME								*1	EARS			PAS	E 1	0600=	0800
Temp.				,	1			EMPERA						<del>-</del>	10 1		1	TOTAL		TOTAL	
(F)	-·° — ··	1 2	3 - 4	5 · 6 _	7 . 8	9 - 10	11 - 12	13 - 14   1	15 - 16		19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 3	2 31	D.B. W.B.	ry Bulb ر	Wer Bulb [	ew Poir
76/ 75 74/ 73				;		٠,				• 1			ļ				1	1 2	1.		
727 73						: 2	3		т_ т					<del> </del>			+	6	6		
70/ 69				. 1	. 2	. 4	4	- 1	. 3					1			1	15	15		
68/ 67				- 4	1.1	. 5		. 5					ļ — —	<del> </del>				26	76		
56/ 65			. 3	1.3	1.6		. 4	. 3				1 1		1			1	4.8	48		
547 63		. 2	1.1	1.4	1.3	1.1		. 9				<del> </del>		<del> </del>	1		1	62	62	- 3	
52/ 61	1	. 5	2.4	3.3	2.8	1.1			• 1						] !		1	107	107		
50/ 59	, B	2.0	4.1	3.2	1.6	. 4	. 3							<del>                                     </del>	$\Box$			121	121	58	1
58/ 57	* ' '	4.7	4 . 1	3.2		• 2	• 1						L		i			139	139	122	- 5
56/ 55	. 8	6.5	6,6	3.0										İ				164	164	153	10
54/ 53	1.7	3.4	2,0	1.1	• 2		L								1		<u> </u>	84	84	187	12
52/ 51 50/ 49	1 • 4	4.1		. 2													1	72	72	179	14
48/ 47	1 • 1	1.6		. 1			ļ					ļ			<u> </u>			- 24	45	108	17
46/ 45	. 4	3	. 4	• 1													!	2	24	27	11
447 43	. 2	• 2												<del> </del>			+	7	7	10	- 5
42/ 41	• 4	• 4		1		!	1 !	}		)				}				. 7	•	2	3:
40/ 39	. 1			-			<del> </del>					·		<del> </del>				+		· · · · · · · · · · · · · · · · · · ·	- <del>1</del>
38/ 37	• •												ŀ				İ		-	•	• (
36/ 35		•	• - •				ļ					-	<del> </del>	<del> </del>	<del> </del> -		+	j			
34/ 33	1						ļ													1	
307 29		•		-			t						-		†						
BTAL	7.87	6.9	24.4	17.5	11.5	5.5	3.5	1.6	. 5	• 1		,			] ]			) )	930		93
	•																	930		930	
		·																	1		
	-	- ;		- · - ;			ł							<b>†</b>						+	
İ												-		<del> </del>						+	
(= <b></b>					Σχ	L	<u> </u>	-	_	No. Ob	<u> </u>	L	L	<u> </u>	Mage 1	10 06	4	h Ta-na	i	<del></del>	
lement (X)		x'	9925		721	35	77.4	14.8	4.8		30	± 0	<u> </u>	≤ 32 F	Mean N		2 73 F	h Temperat	∪re - 93 F		otal .
ry Bulb		-	4134		535		37.6	5.2	76		30		-	= 32 F		-0	2 /3 F		73 7		9
fer Bulb			7790		493		53.3				30					-	•	<del> </del>	<del> </del>	-+	9
ew Point		_	5567		465	•	50.1				30			• 1	<del> </del>	+-		<del> </del>	+		9

USAFETAC FORM 0.26-5 (OL A)

DATA PROCESSING DIVISION USAF ETAC AIR WEATTER SERVICE/DAC

2521,8	FORT NELSON SCHUSKWA FO	T APT	57=66	YEARS		JUL
	• • • • • • • • • • • • • • • • • • • •				PAGE 1	0900-11 HOURS (L. S. T
Temp.	WET BU	B TEMPERATURE	DEPRESSION (F)	тот	AL	TOTAL
(F)	0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11	12 13 - 14 15 - 16	17 - 18 19 - 20 21 - 22 23 - 24 25 -	26 27 - 28 29 - 30 → 31 D.B.	W.B. Dry Bulb	Wet Bulb Dew P
84/ 83			• 1		2 2	
82/81		. 1	•1 •1		3 3	<b>)</b>
80/ 79		•4 •4 •4	• 4 • 4		11 11	
78/ 77		.8 .8	• 3 • 4		21 21	
74/ 73	. 1 1.3 1	·2 1·4 1·4 ·2 1.8 1.7	-6		33 33	
72/ 71			.6	<del>                                     </del>	63 63 87 87	
70/ 69	1 .8 1.2 Z 3 1.6 2.2 Z	9 1.8 1.9	1.1 .2		06 108	
65/ 67			- 3		01 101	
66/ 65		4 1 0 4			14 114	
647 63	9 9 3.2 2.9 1.6	8 8		<del></del>	98 98	
62/ 61	.8 1.2 1.7 2.2 .8	4 1			66 66	1
607 59	. Z 1.9 2.6 2.4 1.0 .5	. 3		<del>                                     </del>	83 83	1
58/ 57	.3 2.9 1.6 1.1 .5				60 60	,
567 55	.3 1.6 .4 .4 .2 .1				29 29	
54/ 53	1.0 .0 .3 .1				19 19	
527 51	.3 1.2 .1 .1				16 16	
50/ 49	•8 •1				8 8	40 1
487 47	.2 .2 .)				5 5	
46/ 45						5
447 43	• 3				3 3	: 1
42/41		_				3
40/ 39						
38/ 37 36/ 35						
34/ 33					ļ	
30/ 29		<del></del>	<del></del>	+		<del>  +</del>
28/ 27					1	1
TUTAL	1.411.9 8.211.414.613.013	.511.3 9.4	4.6 .9 .1 .1	<del></del>	930	9
l				9	30	930
1				<del></del>	= 4	†
						i
,		_		<del>   </del>	1	
L					1	
Element (X)	Σχ' Σχ χ	σ <sub>g</sub>	No. Obs.	Mean No. of Hours with Tem	perature	
Rel. Hum.	3707447 56265 60	518.072	930 ±0F ±32 F		0 F × 93	
Dry Bulb		.5 6.669	930	42.9 13.3	. 8	
Wet Bulb		.5 3.938	930	• 2		
Dew Point	2375112 46702 50	. 2 5.764	930	. 3		

### **PSYCHROMETRIC SUMMARY**

5218	F (1)	RT NI	ELSU		ATION NA		DUT	APT		57-	66				ARS				JL	
2.41.74				51	ALION N	ME								7.6	24.2		PAGE	1	1200-	-140
Temp.						WET	BULB 1	EMPER	ATURE	DEPRE	SSION	(F)					TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - B								23 - 24	25 - 26	27 - 28 2	9 - 30 ≥ 3		ry Bulb		Dew Po
90/ 89						i						• 1					1	1		
38/ 87	1	- · •										لـــا			. 1		1	1		
367 85			,			i	!		• 1	1 2			. 4	• 1		- 1	14	14		
4/83			_ !					• 1		• 6			- 1	. 4			27	27		
2/ 81			1		ŀ		• 1	. 2			1.0		. 3				43	43		
0/ 79 8/ 77			+		i			• 0			1.3				l		46 55	46 55	+	
6/ 75		1		Į	,	٠,	. 3	1.2		3.0	1.4		,				93	77 73		
4/ 73	+				• 4	1 3	• 7	2.3	2.9	1.8	1.1	. 2	. 1				103	103		
2/ 71				ļ	. 1	1.2	1.3	2.6		1.7	1.1	1 .4					105	105		
0/ 69				• 1	. 8	1.3	1.9			. 4	1.5				<del></del>		91	91	5	
8/ 67	:		. 1	. 5	. 9	1.9	1.9	1.0			'						66	66	8	
6/ 65		:	. 3	1.6	1.4	2.3	1.2	. 6								<del></del>	69	69	38	
4/ 63		. 8	1.1	1.2	1.5	. 4	. 8	. 5									58	58	68	
2/ 61	• 1	. 9	1.6	1.5	.9	• 1	• 1	. 3							-		51	51	119	
0/ 59		- 4	1.5	1 - 1	. 6		. 1										35	35	159	
F / 57		1.0	.6	- 1	. 8	. 4											27	27	187	
6/ 55	• 1 <sub>4</sub>	1 - 4	. 4	5 و	. 1				i							i	24	24	176	
4/ 53	• 1,	. 6	• 1	• 1												["	9	9	91	
2/ 51		. 4		<u>• 1</u>	!	1			!								5	5	41	_1
0/ 49		. 4	i				ĺ					[			1		4	4	23	ī
8/ 47	- *	71.	1						ļ										11	
67 45 47 43	i	. 3	ļ	į		İ		· '				1			[		3	3	2	
4/ 43 2/ 41																				
6/ 41 0/ 39:	1			ŀ	Į	Ì	i					[ ]			1		{ [	ĺ	Ì	
8/ 37	i								<del> </del>						<del>  -</del>					
6/ 35:	1	!			İ	į									[	[		-	1	
47 33	t														<del>  -  </del>		<del>-+</del>			
2/ 31			1															(	1	
0/ 29	- +	;													<del>                                     </del>		++	+		
8/ 27			1															ĺ		
0/ 19		ļ																		
ement (X)		Σχ²			Z X		x	σ <sub>R</sub>		No. Ob	5.				Mean No	, of Hours	with Temperatu	re		
l. Hum.			1									± 0 ∣		32 F	≥ 67 F	≥ 73 F	- 80 F	≯ 93 F	T	otal
y Bulb						_ ↓		L							ļ			<u></u>		
Bulb.	_																	<u> </u>		
w Point						1		1	1				- 1		I	1	1	1	ı	

USAFETAC FORM 0.26-5 (OL.A)

2

MATA PROCESSING DIVISION USAF ETAC AIR FEATHER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

25218 FURT NELSON BC/MUSKWA DOT APT 57-66

JUL
WEATS

PAGE 2 1200-1400
MD PS - 3-7-7

Temp.									WE.	BULB	TEMPER	ATUR	E DEPRE	) HOI22	F)						TOTAL	7	TOTAL	
(F)		0	. 1	2	3 -	4	5 - 6	7 - 8	9 - 10	11 - 12	.13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 2	9 - 30	e 31	D.B. W.B. [	Dry Bulb W	et Bulb D	ew Po.
TITAL.	- •-	• ;	3 6	• 2	5	H	<b>к.</b> 9	7.	9.	9.6	12.5	14.	13.1	9.1	3.0	1.0	.5	27 - 28 2 • 1	•1		930	930	930	93
-			•						$\overline{}$	_					-		-							
				į			i		1	1			!				l i	ĺ			1	į		
				:		٠			1														•	
	4			]					<u> </u>	1							L l					l-		
	1					i	- 1		1	1	) )							]			,	1		
									<b>↓</b>	<del> </del>			ļ				<u> </u>			L			•	
	1						ļ		ļ	1	ļj		,					1						
			<del>.</del>	_		+			<b>-</b>	+													· ; -	
			;			Ì	İ																	
			<del>-</del>			+				+	<del></del>		<del></del>					+				<del>-</del>		
			I	1			i															İ		
			-			<del>†</del>			ł	<del> </del>	<del>∤</del>		<del> </del>								<del> </del>			
			,			- !	ļ			-												į		
									+	<del> </del>	1		<del> </del>											
				ĺ		į				1								1						
			+						<del> </del> -	1			1											
						i			i									Ì				-	i	
			ì			- 1							T					<b>-</b>		_				
			,			- 1			1								ĺĺ	1				(	į	
			1	'		1				T														
									L		<u> </u>													
						- 1											i i					į	1	
	_ ; .			_ :						<u> </u>			1								L			
						1					'				i		Ì					İ		
	! -		•						<del> </del>	<del> </del>			-											
	!		ì															1				-	ļ	
			į .	~		- ŧ		<u> </u>	<del> </del>				}											
			İ		1								1					ĺ					(	
	- }								<del> </del>	+	<del> </del>		+				<del>                                     </del>							
			1		: 								(				!!	1			1	- 1	1	
Element (X	0		ΣX	2	<u> </u>	+		Σχ	┸┯	<u>X</u> .		Ψ-	No. Ob	s. T			لـــــا	Mean No	of H	ours with	Temperatu			_
Rel. Hum.	-				27	76		470	346	30.6	18.9	29	9	30	≤ 0 1	-	32 F	≥ 67 F		73 F	≥ 80 F	≥ 93 F	Ta	tol
Dry Bulb					ŌΤ			65			7.6		9	30		-+-				38.3			1	9
Wet Bulb	1		3	13	044	55		53		57.9	4.0	34	9	30				1.	3			T	<del> </del>	9
Dew Point	1		2	28	970	54		45	746	49.2	6.5	75	- 9	30			. 9					<u> </u>		9

USAFETAC FORM 0.26-5 (OLA) BENNED PRINCUS EDITIONS OF THIS FORM ARE OLD LEEF

25218		DKT 1	VEL SI		TATION N		DUT	APT		57-	66			YF	ARS					UL -
																	PAG	E 1	1500 HOURS (	-17
Temp.	-					WET	BULB	TEMPER	RATURE	DEPRE	SSION (	F)					TOTAL		TOTAL	
(F)	0	1 - 2	3 · 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 2	9 - 30 -	31 D.S. W.B.	Dry Bulb	Wet Bulb	Dew I
92/ 91					İ		-						. 2				2	2		_
90/ 85					1	<u> </u>	1	L				. 1		. 1	. 1	1	3	3		
88/87					ļ	i	1		1			. 5	• 1	. 3	. 4	7	1.3	13		
86/ 85						i	1		1	• 1	. 4	. 3	. 8 . 4	. 6	1	:	22	22		1
84/ 81				I	j	1	:		. 2	• 4		1.9	. 4	Ī		i	38			
82/ 81				l _		!	l	l	. 3			1.4	. 3	• 1			43			!
80/ 79						i	• 2		6			. 5	. 1	ĺ		1	41	41		7
78 / 77		-,			•	<del>.</del>	. 4	• 2			1.8	1.4		i			66			
767 7					1	• 3			2.6		2.2	.6	. 2	!	1		102			
74/ 7		+		. 3		. 5	1.3		2.7							1	96			
72/ 7				. 2			,			1	_	• 1				1	95			
70/ 69		+	1														97			
66/ 65			. • 4	• 1		1.6					1		- 1	ļ		ţ	56			
647 63			<u> </u>	. 8						1	ļ					<del>-</del>	54			
62/ 61					1.4				•	(	, 	1	- 1	)	-	1	46			
60/ 59		1 1 - 1							1	<u> </u>							54			
58/ 57		1.						1				- 1		į		!	39			
567 39		1.4		. 2			<b></b>			<del> </del>							22	22		
54/ 53		1	1 6		1							1	ŀ				13			
52/ 51		4 ***	· ``	• 1	‡												19			
50/ 49		3	3		!		!						- 1	ŀ		i	"	6	40 25	
487 47			<b>3</b>		· ·	ļ.——	ļ										7		- 27	
46/ 45					1	1		į		ļ			j	!		İ	1	2	2	!
447 43			•		:				<del> </del>	<del> </del>	<del> </del>							<u>_</u>		ļ
42/ 41				Ì	-					]		}		ļ					1	
40/ 39		• -			i	+	<del> </del>	ļ	<del> </del>	<del> </del>									} <del>-</del>	
38/ 37							1		j	ĺ	ĺ		ł				i		!	į
367 39		<del></del>	• • • • •		<del> </del>	+				·	·						·			÷
34/ 33				i L				į		ı		ł	İ				1			
32/ 31		•		<u> </u>	<del> </del>	<del>                                     </del>	<del> </del> -			<del></del>						+				·
30/ 29		i	1		i	i					·			1			Ì		!	1
26/ 25				i			<u> </u>	<del></del>		İ										<del>-</del>
Element (X)	_	Σχ2	<u>:</u>	ļ	Σχ	<del>                                     </del>	X		<del></del>	No. Ot	s.				Mean No	. of Hours	with Temperat	ure		
Rel. Hum.	1			:				1				± 0 F	-	32 F	≥ 67 F	≥ 73 1	F ≥ 80 F	2 93 1	- 7 - 7	Total
Dry Bulb														1	-	7				
Wet Bulb	1			'							-					1		T		
Dew Point	I			Γ΄ .		•		i	- + -				$\neg$			1		1		-

2

DATA PROCESSING DIVISION USAF ETAC AIR MEATHER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

25218 FURT NELSUM BC/MUSKWA DIJT APT 57-66

PAGE 2 1500-1700
HOURS ILL. S. T.

Temp.						WET	BULB T	EMBES	ATURE	DEPO	CCION /	E)				-		TOTAL		TOTAL	
(F)			2 4		7 0	75.	BULB I	LMFEN	AIUKE	DEFRE	331011	22 22	22 64	25 61	07 00	20 20	- 23	DR.W.	D- P "	Wet Bulb	D. B
ייי יוֹאַדְּנוּ		7.7	3 - 4 1. Fet	5 · 6	7 . 8	9 - 10	11 - 12 9 • 2	13 - 14	15 16	17 - 18	19 - 20	4 4	25 - 24	25 - 26	27 - 28	29 - 30	231	J.D. W.B.	930	mer Bulb	930
O L A C	• 3	• • 2	<b>49 €</b> €7	9.0	7	D . W	7.2	10.0	1120-	11307	7.0	0.0	2.2	1.4	• >			930	7.30		
									<u> </u>	ļ							-	930		930	
				i													į '			'	
																	ļ				
				i						1											
				1							İ										
	•			ì					ĺ	}										1	
			!																		
					· '																
				i							ĺ						1				
							i			İ		,								I i	
		- 1								1									-		
																				!	
			•			 			+								1			<u> </u>	
				i					ļ												
•				}		·			j								<del>                                     </del>				
						'				1											
		. ,		+	h											<b>-</b>					
									1 1		1										
•			•														-				
i		:	,			I	i		i											l	
i			· i				:1		ł ·							- <del>-</del>	<del> </del>			• · · · ·	
		į		- 1			' i		i		İ	1									
•			•	-						<del> </del>		-					<del>   </del>				
									1		1						1			,	
												-					┼			ii	
									1				·							! [	
i				- 1							-						<del>†</del>			:	
			. !						ļ		1	}					1				
Element (X)		Σx'			Σχ		X	- · ·	<del></del>	No. Ol	•				Menn N	lo of H	loues with	Temperat			-
Rel. Hum.			6054		458	88	49.3	19.7	16		30	 ± 0 1		32 F	≥ 67		73 F	> 80 F	93 1		- Fotal
Dry Bulb			9056		661		71.2	8.1	05		30		<u></u>	J2 F	67		42.6				9 3
Wet Bulb			9009		540	AK	38.2	3.4	32		30					• 2	72.0	470	<del>-</del>	+	93
Dew Point			965B		456		49.1	6.2			30		-	.6		• 4			+	+	93
DEM COUNT		661	-020		7,0	, 0	7704	0 . 2			<b>3</b> 0			• 0							7,5

USAFETAC FORM 0.26-5 (OLA) REVISED MENDOS FORMONS OF THIS FORM ARE

DATA PROCESSING DIVISION USAF ETAD AIR WEATTER SERVICEMBAC

#### **PSYCHROMETRIC SUMMARY**

FORT NELSON BC/MUSKWA DOT APT 57-66 25218 JUL STATION NAME MONTH PAGE 1 1800-2000 HOUP5 .. 5. T Temp WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 e 31 D.B. W.B. Dry Buth Wer Buth Dew Poir 887 87 . 7 .3 86/ 85 847 85 82/ 81 25 25 80/ <del>79</del> 78/ 77 . 0 20 75 1.0 42 42 1.1 1.2 757 75 2.0 71 . 8 741 73 1.6 74 . 6 727 75 1.5 1.0 95 75 1.1 70/ 69 3.1 2.4 109 109 2 2.9 1.0 687 67 1.6 87 30 2 66/ 65 1.0 1.3 84 62 547 63 2.7 ₹.8 59 59 . 8 62/ 61 1.4 1.4 1.6 69 25 69 . 5 59 139 38 507 39 59 .4 2.4 1.9 . 4 . 2 58/ 57 44 44 216 76 36/ 35 84 28 180 78 54/ 53 1 1.1 16 88 139 16 51 52/ .Z I.Z 53 127 . 5 50/ 49 26 109 48/ 47 46/ 45 86 85 41 42/ 41 52 407 39 25 38/ 37 36/ 35 34/ 33 32/ 31 5 28/ 27 1.310.8 6.3 8.113.312.d 9.412.210.d 8.d 5.3 2.2 930 930 930 52861 63263 53604 2x' 3366893 Element (X) 56,919,686 267 F 273 F 80 F 55.3 76.2 5.7 930 Rel. Hum. 1 32 F ≥ 93 F 68.0 7.485 57.6 3.843 50.4 6.012 55.3 4355499 93c 76.2 93 Dry Bulb 3103382 930 93 1.1 Wet Bulb 93 930 2400063 46913

FTAC FORM 0.26-5 (OL A) REVISED MEVICUS EDITIONS OF THIS HORM ARE OBJUST

25218 FORT NELSON BOTHUSKINA DOT ART 57-66

VEARS

PAGE 1 2100-2300

Temp (F)			 1 . 2	3.4	5 - 6	7 - 8		BULB						23 - 24	25 . 26	27 . 28 2	9 - 30	e 31	TOTAL D.B. W.B. t		TOTAL Wet Bulb	Dew f
647				- T	, ,			·'' = 'E		13 10	· · · · · ·				+*************************************	-t			· · · · · · · · · · · · · · · · · · ·			
82/							1	!		i .1		1			1	1	į		1	1		
807								<del></del>	<del></del>							ļ ·i			<del>-</del> -			
76/								1 .	1				i		ì					â		
747				,				4 .6	1.1	1		1		***	··· ·		- •		22	22		
72/						_ 1	u .			. 2	I					i			24	24		
707			2		. 7		7	5 1.0	1.0	- 2	<u> i</u>	<del> </del>					:		3.6	36		
687	-			. 5	1.3	1.3	1.	3 2 . 5	.4	_		)	j						68	68	2	
667			• 2	1.3	1.3	2.2		4 1 . 3	• 6		+	<del> </del>			<del> </del>	-			86	- 36	· <del>`</del>	-
64/			. 8	1.7	2.1	2.2	2.	3 1 . 2			1	(			1				104	104	24	
62/		•1	1.8	3.4	2.9						<del></del>	<del> </del>			<del> </del>	<del></del>	<del></del>		117	117	53	
607		. 3	2.7	4.1	2.6				7			.	}		1	i			121	121	102	
38/	37	. 9	5.2	3.7	1.6		1				<del> </del>	<del> </del>			<del> </del>				122	122	157	
56/	55	• 9	5.9		. 6	ه ا			1			ĺ							103	103	209	1
54/	53	. 8	3.7	• ∀	- 4		gh	† - ··-	†			†				<del> </del> - · · <del>· ·</del>		_	35	55	162	ī
52/	51	. 8	2.3	• 0	. 3	• 1	U						1			ļ			38.	38	108	ì
30/	49	. 2	1.1	. 6	. 1	j 3	<u> </u>			<del> </del>	<del> </del>	1					+		19	19	71	i
48/	47	• 1		. 2			į.								Į.				. 6	6	21	-
467	43		• 1			i	1		†		i								1	_ <u> </u>	16	-
441	43					'	)		Ì		i		1				1				,	
427	41		•				:	1	1		<del>                                     </del>				T		- i		·	- :	•	
401	39						1	1	i	Ì	i					[				1		
38/	37	•				i — —		1		ļ - · - ·	<del></del>											
36/	35					1	1	1	į.	1	ì	1	1 }		}	} }	- 1		)	j	,	
34/	33.	•				1	1	1	1	!												
TOTAL		4.d	24.2	20.0	14.3	12.	10.	1 8.7	4.2	1.5	• 3	•	l i				- 1		1	930		9
			:	,			1	<del></del>	1	i		1							930		930	
(						l	1	4		Ĺ	į	i										
i						}	1			1											·-·	
)						l		i I	į	!	!	1							į (			
Ì	•		•			•	į		[										1			
							1	1	1	l	1				L	<u>                                     </u>	i		<u> </u>	!		_
l		•				• • •	i -		ī		1									1	•	
						1					<u>.                                    </u>	<u> </u>										
Elemen	+ (X)		Σχ'			Z X		X	, v		No. O					Mean No	of Ho	urs with	Temperatu	re		
Rel. Hu	m. 1			3296		67			16.8		5	30	± 0 F		32 F	≥ 67 F		73 F	≥ 80 F	+ 93 F		otal
Dry But	ь	_		2509		36		50.E	5.7	87		30				15.		3.0	• 2		!	
Wet Bu	ь			3089			363		3.9			30		$\Box$			2					
De → Po	i i		246	7635		476	57	51.2	3.2	39		30								L		

DATA PRUCESSING DIVISION USAF ETAG AIR WEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

25218	F1)"1	NIL	SUN		11115h		59 <b>T</b>	APT		57-6	6		YE	E ARS					A U	
																	PAGE	1	0000 m	
Temp		., .		,-						E DEPRES			,				TOTAL		TOTAL	
F)	. 0 1	· 2 _ 3	4 _ 5	5 - 6	7 - 8	9 - 10	11-12			17 - 18 7	9 - 20 2	1 - 22 23	- 24 25 - 26	27 - 28	29 - 30	> 31	D.S. W.B. D.	y Bulb	Wet Bulb D	Dew P
68/ 67			• k.	• 1 • 5	• 2	. 6		• 2	1				j	] [			19	. 6	1	
667 65 547 631				- 3	. 2	.8	- • 4		<u> </u>		إ					<u> </u>	22	19		
52/ 61		• 1 • 9 1	. 1	ű		.1	• 1 • 1	• 1			-			} }			32	32	7	
507 59	.67		<u> </u>	1.4	-		4	- • 1	ļ.—				+	·}		+	62	62	25	
58/ 57	. 3	2.72	. U -9 L . 4	i.d	. 4	. 3	• 2		1		1			i 1			88	88	47	
567 55		5 4 3	, î	1.4			- 1		<del> </del>	+	-					<del>-</del>	111	111	101	- 7
54/ 53		6 2		E	.4	. 3				1	ļ	1	-	[			132	132	131	
52/ 51	1.3	7.8 2		. 8	- 9					<del>                                     </del>		-+		1 - 1		+	121	121	138	- ĩ
50/ 49	2.1	7.9 1	. 6	. Z	. 1	1					ł			1 1			109	109	131	ī
8/ 47	1.2	5.6 1	. 3	. 3	7		— <del>i</del>		† <del></del> -	<del>+-+</del>			<del></del>	$\vdash$		+	78	78	124	Ť
46/ 45	1.5	3.2		. 1		Í	1		ĺ	1 [	1	i		i			50	50	82	ī
47 43	1.7 2	2.9	. 2			-			<del> </del>							1	4.5	45	5 A	
42/ 41	.6	1.7	. 3		:		į					i	1	1 1			25	25	<b>4</b> C	
0/ 39	1.2	[•ä	•	;	- •				ļ							†	20	20	29	
38/ 37		. 3		- 1			,									i	3	3	8	
16/ 34	٠Ï	• 1	•		1	i										1	2	2	3	
34/ 33	• 2	. 2					ļ		ļ			- 1		1 1			4	4	3	
327 31	• • • •						j									Τ" -			1	_
ITAL	14.4%	9.819	9 41	7.4	4.4	1.7	1.0	.6	_									929		9
					- 1		- 1		İ	1	- 1			1 1		į	929	į	929	
						1				1				$oxed{oxed}$		ļ				
										; [		- 1		1 1			1 1	1	1	
							- 1		÷ –	+				<b>↓</b> _ ↓		<u> </u>	i			
				- 1	1					; t	1	!	1	i i						
				4	- •	İ			i	i			$\rightarrow$	<del>                                     </del>		<del></del>			<del> </del>	
									i	1	1	)	ļ	] }						
				ļ	- •	+				I և	+			<del> </del>		<del> </del>		k	l-	
				į						1 1	!	1	1	1 1		1	į į			
				ļ					Ļ	4			<del></del>	ļ		<del> </del>	<del></del>	·		
		1		- 1	1				1		1	1				İ	<u> </u>		i	
				:	. !.					i				<del> </del>		ļ	<del> </del>			
									ļ	1	1			1		'	1 :			
lement (X)	Σχ	, ?	+	Ž	<u> </u>		X		<del></del>	No. Obs	<del>.                                    </del>			Mean N	lo. of H	lours wit	h Temperatur			
el. Hum.		606	32		7966	52	85.7			9		± 0 F	≤ 32 F	≥ 67		≥ 73 F	> 80 F	- 93 F	T.	atai -
Dry Bulb		2 1858			486		52.4			9:		. · · · -		+	• 6				- +	-
Wet Bulb		23347			4630		49.9			92			-1	+			·		1	
Dew Point	3	21596	97		444		47.9			9			,						• -	- 6

USAFETAC FORM 0.26 5 (OLA) IEVAZO MENTRA EDITIONES OF THIS KNOW ARE OBS.

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2 FT NELSON: MUSKWA APT. BRITISH COLOMBIA: CANADA. REVISED UNIFOR--ETC. AD-A100 241 JAN 72 USAFETAC/DS-81/036 WICLASSIFIED SBIE-AD-E850 068 5 1 5 END PATE FILMED 7 - 81 DTIC

25218 FURT NELSUN BC/MUSKWA DUT APT 57-66 AUG NONTH STATION NAME PAGE 1 0300-0500 HOURS 1.5.1.

Tem						,						DEPRI							TOTA			TOTAL	
(F)		0	1 . 2	3 · 4	5 - 6	·	<del></del>	10 11	12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 2	4 25 - 26	27 - 28 29	30 -	31 D.B. W	.B. D.	y Bulb	Wet Bulb.	Drw Pa
66/				.i		•			_}	]		1			!		j l		!	1	1		
64/			• 1	• 6		<del></del>		• 1	• 2			<del></del>	↓		L					6	6		
62/			• 2	• 2	. 4		1 ,	. 3	;	j					}					1.2	12	1	
60/		. 1	1.9	1.3	5			• 1	• 1			i	i		İ		ii	Ĺ		• Oj	40		
587		. 4	2.4	1.7	1.5	,	3		• 1			i	j	]						48	48	27	1
56/		1 • 1	5.4	1.5	1.5	• :	1 .	• 2	• 1			i	l .		1	1		!	9	2	92	61	3
54/	53	2.3	6.5	1.6	. 8		2 -	• 1					]			1			10	36	106	99	6
52/	5 į i	2.8	8.8	2.5			3		1	į		1	İ	1	i	1	1		13	36	136	124	9
50/	49	3.d	8.7	. 8		• :	1	1								1	r		1.2	22	122	141	14
48/	47	3.3	8.2	1.2	• 2			ļ	i	- 1		j					i I		1 17	20	120	132	12
46/	45	2.4	5.9	, 15			+									<del></del>	-			34	84	112	13
44/	43	2.3	-	. 4		ļ	1		1	1			i	ļ			1 1	;	1 !	56	56	90	•
42/		1.8	2.0			<del>                                     </del>	+-	_	$\neg \dashv$			<del>  -</del>	<del>                                     </del>	<del> </del> -	<del> </del> -	+	<del> </del>			42	42	54	#
40/	39	1.7	2.3			1								1			1	i		37	37	43	9
387		- <del>-</del> q		· · · — -		<del>!</del>	+			i		<del> </del>	<del> </del>	<del> </del>		<del> </del>	<del> </del>			3	13	22	
36/		• •	. 5			ì	1		İ			İ							1 '	5			3
	33	•	1.4			•	-{					<del> </del>	<del> </del>	<del> </del>		+				4		4	— i
						1	1					İ	1		ļ	1		1	1	71	7		
		. 4	- 1			*	J	1	i			1	1	1	l .		3 1		1	<b>K</b> I	- L	7	
32/	31	. 4	• 1	. :		<u> </u>						├	<del></del>							5	<u>خ</u>	<del>7</del>	
32/	31	• 1.	•	12.4	 4.4		<b>4</b>									+		_		1	1	1	a1
32/	31	.4 .1, 22.4	•	12•3	4.4	1.	5	. 9	. 5									_	9:	1	930	1	93
32/	31	• 1.	•	12.3	4.4	1.	5	. 9	. 5									-	93	1		930	9
32/	31	• 1.	•	12•3	4.4	1	5	. 9	. 5										93	1		930	9:
32/	31	• 1.	•	12•3	4.4	1	5	. 9	.5										93	1		930	91
32/	31	• 1.	•	12•3	4.4	1	5	. 9	. 5										93	1		930	9:
32/	31	• 1.	•	12•3	4.4	1	5	. 9	.5									+	93	1		930	91
32/	31	• 1.	•	12•3	4.4	1.	5	. 9	. 5										93	1		930	91
32/	31	• 1.	•	12.3	4.4	1.	\$	• 9	. 5										93	1		930	9:
32/	31	• 1.	•	12.3	4.4	1	55	• 9	. 5										93	1		930	91
32/	31	• 1.	•	12.3	4.4	1	55	. 9	. 5										93	1		930	93
32/	31	• 1.	•	12.3	4.4	1.6	\$	. 9	. 5										93	1		930	91
32/	31	• 1.	•	12.3	4.4	1	\$	. 9	. 5										93	1		930	9:
32/	31	• 1.	•	12.3	4.4	1	55	• 9	. 5										93	1		930	91
32/	31	• 1.	•	12.3	4.4	1	5	• 9	. 5										93	1		930	91
32/ 30/ TOTA	31 29	.1 /2.d	57.8	12.3			55													1	930	930	92
32/ 30/ TOTA	31	.1 /2.d	57.8			Zx		X		9,		Na. Ol							with Tempi	1	930		93
32/ 30/ TOTA	31 29 L	.1 /2.d	57.8	6223		Z x 83:	397	X 84	9.7	°, 7		ς	30	£ 0	F	= 32 F	Mean No.		with Tempi	1	930		otal
32/ 30/ TOTA	31 29 L	.1 /2.d	2x, 756	6223 5792		Z x 833	397	X 85	9.7	7x 9.7 5.8	09	9	30	50	F	.6	≥ 67 F		with Tempi	1	930		otal
32/ 30/ TOTA	31 29 L	.1 /2.d	27.8 75.6 233 217	6223		Z x 83.46.44	397	X 89	9,7	°, 7	68	9	30	= 0	F		≥ 67 F		with Tempi	1	930		otal

BATA PRUCESSING DIVISION BSAF ETAC AIR WEATHER SERVICE/MAC

25213		FO	FTN	FLS				DUT	APT		57-0	56										ŲĢ
STAT	ON.				Si	TATION N	AME								YE	ARS			PAGE	i	0600	-08
																			, , , , , , , , , , , , , , , , , , , ,		HOURS .	. 5, 1
Temp (F)				3 - 4		,					E DEPRES			20 04	05 04	07 00			D.B. W.B.		TOTAL	۸.
72/			1 - 2	3 - 4	5 - 6	7 - 8	-	-	13 - 14	15 - 16	6 17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	\$ 31	1	ry Bulb	Wet Dulb	Dew 1
70/					1						1		1						3	3		
687				• 1					•1		7		<del></del>					<del> </del>	4	3		
66/				. 1	1	. 3	•	3 . 2		1			1 1					ļ	12	12		
547			i	5	. 5	.6			.1		<del> </del>		<del></del>	+				<del> </del> -	21	21		
62/	61	:	. 2	1.0	1.4	. 3		2 .3										ļ	33	33		
607	59		1.7	2.8	2.3	. 4	•	4 . 2			1							t	77	72	14	
58/		- 3	3.2		1.6									1		]			87	87	51	
56/		• 4	4.8	3.4			•	1	†									<del> </del>	105	105		
54/		. 8	5.4	2.8	1.3				i	i				- !				ı	100	100		
52/		2.0						1		_	1								119	119		1
50/		1.4	6.8	1.7	. 6	. 2		(		1			1					1	100	100		1
48/		2.0	5.7	1.0				ì	T	1	1								2.7	91		ī
46/		1.6	4,7	. 6				1					i l					ļ	66	66		1
447		1.9		, 9				1			1		1					!	47	47		
	41	1.7		1	!	!		<u> </u>			1								38	38		
	39	. 9											1 1	1		1			16	16		
38/		. 8	• 3			: 		ļ <u> </u>	ļ	L								<u> </u>	10	10		
367		-	• 2		!	1							1 1	1					7	2		
34/		. 2	. •1			l		ļ		ļ			$\longrightarrow$	<del></del> -}				<del> </del>	1	3	· •	
TUTAL		14.5	44.2	21.3	11.1.0	x .	,	0 .8	. 4		1			i						930		9
1	٠.	7.7.2	TW 6 2	F 1 0 6	1.00	3.0	_6.	<u> </u>	1	1-	1 +								930	790	930	7
)								1			1								7.50		, , , , , , , , , , , , , , , , , , ,	
		:				<del> </del>			1	<del> </del>	++		<del> +</del>					<b>├</b>	<del> </del>		<del> </del> •	
ł	i				1	1		1			1		1								l I	
}	· — <del>;</del>				:			+	<del> </del>	<del> </del>	+							├	<del>                                     </del>			
1	ı				!			1		1			1 1	ļ		] ]		}			]	
	:							+	+	-						<del>  </del>		<del> </del>	<del>  </del>			
1	- 1				1					1	1 1		1 /	ļ		}		1				
1	÷			l				<del> </del>	<del> </del> -	<b></b>	1							1	1			
	1					l		1						1					1 1		1	
1	ļ			k 	†	<u> </u>		1	<b></b>		1-+		t - t						<del> </del>			
	į				1						1 1					1					i	
Element	(X)		Σχί			ZX		x .	· ·	· T	No. Obs					Mean N	o. of H	ours wil	h Temperatu	·•		
Rel. Hu	m.		688	1391		792		85.2	11.9	98		30	± 0 F		32 F	≥ 67	F i	73 F	≥ 80 F	≥ 93	FTT	otal
Dry But	i 7			3659		483			6.3			30					. 0			1		
Wet Bul	ь			9948		439		49.	5.2	36		30			• 1							
Dew Po	int i		211	3189		440	41	47.4	5.4	49	9	30			. 2				T -	I		

Temp.   Vet Buls Temperature Depression (F)   TOTAL	AUG MONTH						5	EARS	YE			06	57-		A+ 1	MIT		TION NA		F 2.11.	1 146	- 134		5218
Section   Sect	00-11		1	PAGE																				
80/ 79 78/ 77 78/ 77 78/ 77 78/ 77 78/ 77 78/ 77 78/ 77 78/ 77 88/ 58/ 57 88/ 58																							mp.	Temp
78/ 77 76/ 79 76/ 79 76/ 79 76/ 79 76/ 79 76/ 79 78/ 77 77 77 70/ 69 72 1.0 1.1 1.4 1.6 .5 .3 .4 .1	Julb Dew P	Wet Bulb	y Bulb	).B. W.B. Dr	≥ 31	9 - 30	7 - 28 29	6 27 -	25 - 26	3 - 24	1 - 22	19 - 20	17 - 18	15 - 16	13 - 14	11 - 12	9 - 10	7 - 8	5 - 6	3 - 4	- 2	0 1		
76/ 75	1	1	4	4	[ [		ſ					• 1		. 3			1	i		1				
74/ 73			2					-							• 1	• 1				_ !-				
72/ 71	ı	ı		- 1			- 1	j					. 2	• 2		• 4		- 1	i	Ţ				
70/ 69				- 1	1			+-				- • •				7 4	1.0				_ · · ·			
587 67	1				}		ļ	1				}	1	. 4		1.4	1.4	1.4						
66/65								+				$\longrightarrow$		- 3		1.1	1.0	1.9	- 7					
64/63	ŝ				1		[	ĺ						. 2		1.3	2.8	2.4	1.8			i i	- 1	
02/ 61	21	21						+	<del></del>							1.3	1.3	1.9	2.2	1.0	<del></del>			
507 59					1 1			Ì					٦			1.1	1.3	2.3	2.9	1.2	. 4			
58 / 57	99	99	86	86	1			1								- 4	1.2	1.8		2.2	. 9			
54/ 53	14	114	67	67				1				- }	ł	ì	ì	- 1	. 5	1.3	1.4	1.5	2.4		57	58/
527 51 . 2 1.9 2.5 .4 .1	48	148	85	85			$\neg +$	1									. 2	1.1	3.2	2.0	2.5	• 1	7 55	56/
20 / 49				47			- {	1				!	i			į	Ì	, 6	1.0	2.7	1.4		/ 53	54/
#87 47 66 2.2 66 .2 46 47 43 47 47 47 47 47 47 47 47 47 47 47 47 47	06 1	106	48	48				1										• 1	. 4	2.5	1.9	. 2	7 51	52/
## 40								1				!	i			]	)		٠.5					
### ### ### ### ### ### ### ### ### ##			34					T											• 2					
42/41 .2 40/39 38/37 36/35 34/33 32/31 36/29 28/27 DTAL 2.416.815.617.114.813.1 8.7 7.0 3.5 .9 .4 930 930 930 930 930 930 930 930 930 930					L			L											• 1					
# 1			15	- 1					ļ		-		- 1		_		į		-	• 3	1.1		_	
38/ 37 36/ 35 34/ 33 32/ 31 36/ 27 28/ 27 28/ 27 28/ 27 28/ 27 28/ 27 28/ 27 28/ 27 28/ 27 28/ 27 28/ 27 28/ 27 29/ 29/ 29/ 29/ 29/ 29/ 29/ 29/ 29/ 29/		15	2		ll			1_	L													• 2	•	
36/ 35 34/ 33 32/ 31 36/ 29 28/ 27 [UTAL 2.416.8]5.6]7.1]4.5]3.1 8.7 7.0 3.5 .9 .4 930 930 930 930 930 930 930 930 930 930	2	. 2	)		) ]				į			!	}			1		i			1			
34/ 33 32/ 31 30/ 29 28/ 27 2.416.815.617.114.513.1 8.7 7.0 3.5 .9 .4 930 930 930 930 930 930 930 930 930 930					<del>                                     </del>			┥—																
32/ 31 36/ 29 28/ 27 DTAL 2.416.815.617.114.513.1 8.7 7.0 3.5 .7 .4 930 930 930 930 930 930 930 930	,			1			İ	1				- [				[		ļ	1	1				
3C/ 29 287 27 DTAL  2.416.815.617.114.513.1 8.7 7.0 3.5 .9 .4 930  930  930  930  930  930  930  930					<del>  </del>														}	. 1				
287 27 2.416.815.617.114.513.1 8.7 7.0 3.5 .9 .4 930 930 930 930 930 930 930 930 930 930	1				) )		}	1					1			į	1	ł	1	1				
Element (X)	-+		+		<del>  </del>			+											+	+				
Element (X)	9		930						ļ			- 4	. 9	3.5	7.0	8.7	13.1	4.5	7.1	5.61	6.81	2.41		
Rel. Hum. \$515796 62784 67.517.276 930 ±0 F ±32 F ≥67 F ≥73 F >80 F ≥93 F  Dry Butb 3445180 56136 60.4 7.815 930 21.3 5.0  Wet Butb 2694225 49829 53.6 5.126 930				930	<del>   </del>			+	<del>                                     </del>				<del>-</del> -								7.7.114			-
Roll Hum. 4515796 62784 67.517.276 930 ±0 F ±32 F ≥67 F ≥73 F >80 F ≥93 F  Dry Butb 3445180 56136 60.4 7.815 930 21.3 5.0  Wet Butb 2694225 49829 53.6 5.126 930 .1			1		1 1		ľ	1	Ì			1	í			[	[			1	i	:		
Rel. Hum. 4515796 62784 67.517.276 930 :0 F :32 F 267 F 273 F 280 F 293 F  Dry Buth 3445180 56136 60.4 7.815 930 21.3 5.0  Wet Buth 2694225 49829 53.6 5.126 930 .1					<del>                                     </del>			+-	-											:	*	· :		-
Rel. Hum. 4515796 62784 67.517.276 930 :0 F :32 F 267 F 273 F 280 F 293 F  Dry Buth 3445180 56136 60.4 7.815 930 21.3 5.0  Wet Buth 2694225 49829 53.6 5.126 930 .1					į ļ		Ì	1	l						,	1				1	i	i		
Roll Hum. 4515796 62784 67.517.276 930 ±0 F ±32 F ≥67 F ≥73 F >80 F ≥93 F  Dry Butb 3445180 56136 60.4 7.815 930 21.3 5.0  Wet Butb 2694225 49829 53.6 5.126 930 .1	<del></del>																					+	· · · i	
Roll Hum. 4515796 62784 67.517.276 930 ±0 F ±32 F ≥67 F ≥73 F >80 F ≥93 F  Dry Butb 3445180 56136 60.4 7.815 930 21.3 5.0  Wet Butb 2694225 49829 53.6 5.126 930 .1	i	L			لبسا			1.				لہــــا					1							
Dry Builb 3445150 56136 60.4 7.815 930 21.3 5.0 Wet Builb 2694225 49829 53.6 5.126 930								_						-			A		2	704				
Wet Bulb 2694225 49829 53.6 5.126 930 .1	Total		, 93 F	→ 80 F				-	: 32 F		= 0	20	- 7											_
WET BUID [ 6074664] 77967] 3960] 36560] 730 ]					3.0					+-		20	- 6				20	701						
Dew Point 2224193 45153 45.6 5.864 930 .5						1	• }					20	<del></del>										1	

0.26-5 (01.4)

2

DATA PRUCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

Σx,

ZX

FORT NELSON BC/MUSKWA DUT APT

#### **PSYCHROMETRIC SUMMARY**

- 67 F = 73 F = 80 F

≠ 93 F

AUG

1200-1400 PAGE 1 Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B. W.B. Dry Bulb Wet Bulb Dew Poin 88/ 87 86/ 85 84/ 83 . 1 1 3 1.7 2.4 . 2 14 14 62/ 81 12 12 .3 .2 .9 .4 .6 2.2 .1 1.1 .3 2.4 .1 1.5 1.9 1.9 .6 .6 1.4 1.9 1.8 1.3 1.2 1.1 1.5 2.3 1.5 1.9 2 · 2 2 · 3 . 8 80/ 79 78/ 77 30 30 1.0 2.0 2.7 56 56 74 76/ 75 74 74/ 73 73 73 1.2 72/ 71 74 1.2 70/ 69 72 72 68/ 67 69 . 8 66/ 65 86 , 9 1.5 1.5 1.3 64/ 63 78 78 67 62/ 61 . 6 67 89 12 60/ 59 58/ 57 .6 1.1 1.0 45 153 45 37 1.2 37 137 44 1 1.4 .5 1.2 1.5 95 73 55/ 55 54/ 53 . 2 20 20 116 88 52/ 51 98 112 70 . Z 18 50/ 49 113 35 24 18 48/ 47 46/ 45 44/ 43 124 .1 .4 . 5 13 13 . 2 14 86 42/ 41 56 41 407 39 38/ 37 36/ 35 42 16 34/ 33 32/ 31 30/ 29 10 8 28/ 27 26/ 25 24/ 23 1

No. Obs.

57-66

FETAC FORM 0.26-5 (OL A) REVISED MEVIOUS EDITIONS

Dry Bulb

2

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

25218 FURT NELSUM BC/MUSKWA DUT APT 57-66 AJG
STATION NAME YEARS
PAGE 2 1200-1400
HOURS ... S. T.

Temp.						WET	BULBT	EMPERA	TURE	DEPRE	SSION (	F)						TOTAL		TOTAL	
(F)	0	1 . 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14 1	5 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 3	0, -31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
TUTAL	• 6	7.7	н. н	7.2	10.5	13.0	10.4	14.01	1.0	9.2	6.3	. 5	• 4	• 1			1	930	930	Wet Bulb	930
																1		•			
	:	:			<del> </del>		<del>   </del>			<u> </u>				<del> </del> -	ļ	ļ	<u> </u>			ļ	
	: !				l J				ļ	¦ i								1		İ	
		:				T			1						1	1	1	i	i	-	
															ļ	ļ	<del></del>		<u></u>		<u> </u>
					-	}		}				i				!	Į				
					<del>                                     </del>		† – †						-	-	1	<del> </del>	†	ļ — —			
	İ													Ĺ	ļ	Ĺ	<u> </u>	<u> </u>	! 	L	
		i														1			!	!	
					<del> </del>	ļ	╁┈┈┤			<del>  </del>			<del> </del>	-	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del> -	<b></b> •	
		:								L				<u> </u>	1					L	
				<del>-</del>																	
	· · ·				ļ	-	1						<del> </del>	ļ	<del> </del>	-	+	<del> </del>		<del></del>	
		ŀ				}		1													
							11										1				
	🕌						<b> </b>							<u> </u>	ļ	<u> </u>		ļ <u>.</u>			
		1					1 1		l	( (			ł		1	ł		1	}		
· ·							+-+							<del> </del>	<del>                                     </del>	-	+	<del>                                     </del>	-	<del>   </del>	
				· - <u>-</u>										<u> </u>			\	<u>.                                    </u>			
	i	:					1 1												ĺ	i i	
						<del> </del> -								<del> </del>	<del> </del>	<del> </del>	+			<del> </del> -	
}	!		:											<u></u>		<u></u>			_		
		-																			
		}			<del> </del>		+-						<u> </u>	<del> </del>	₩	<del> </del>	+	<del> </del>	<u> </u>	: 	
								1				}	1		}	1		1		į	
Element (X)		Σχ,			Σχ		X	. ₹x	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	No. Ob	<u>.                                    </u>							h Tempero			
Rel. Hum.			1947		306		54.5	18,57	4	9	30	≤ 0	F	≤ 32 F	≥ 6		≥ 73 F	→ 80 F		F 1	Total
Dry Bulb Wet Bulb			1092 6489		518		44. E	5.81	7	<del>- 4</del>	30 30				4	. 9	56.3	5.	<u> </u>	- + -	93
Dew Point	<del> </del>		7946		445		48.0	6.53	12		30		-+	1.4	-	<del>:: </del>		<del> </del> -	+		91
										<u>_</u>				•••	<del>'</del>	•					

USAFETAC FORM 0.26-5 (OL.A) REVISED MEYOUS EDITIONS OF THIS FORM ARE OSLICITED

DATA PRUCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

5216	- 1	HT N	E <b>L 5</b> 0		ATION N		<u>001</u>	APT		57-	66			YE	AR\$					MON	
																		PAGE	1	HOURS IL	
Tenp.									RATULE					,			,	TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	ry Bulb	Wet Bulb	Dew P
88/ 87			!					(	[ '	,	ļ	ا ،	, 1	1 2				15	. 2	i	
86/ 85							<b></b>	<b>├</b> -		• 4	. 4	.6	4	- 1				19	15		
82/81			1					1	1	. 2	1.0	9		j				20	20	Ì	
8:7 79								.4	1.0		2.4							55	35	+	
76/ 77			į				. 2	1	( 7 7 2	2.8	1.6	. 4			' <b> </b>			71	71		
76/ 73		:					. 3		1.3	1.5	. 4						<del> </del>	48	48		
74/ 73		!			. 3	. 6	. 6	1.5	1.7	, 9	, 5	. 3					j	61	61	1	
72/ 71			.1		. 3	1.0	1.	1.6	1.6	• 9	. 3	1						73	73		
70/ 69					1.4	1.1	2.2	1.4	1.7	• 4	, a						ļ	83	83		
68/ 67	!		4		1.1	1.5	2.0	1.2	1.1	, ā	• 1							71	80	8	
66/ 65			Ε.	1.1	1.4	102	1.0	3 1 0 1									ļ	69	71 65	19 62	
62/61		. 4	. 0	3 • 4	1.8	1.1	1.4	1.2										59	59	118	
60/ 39			1.0			-			<del></del>	<del> </del>							<del> </del>	53	53	145	
58/ 57	:	. 8	9		9			, -	1								l	43	43	132	
567 54	- 1				• 1	- :						-		<del> </del>				27	27	94	
54/ 53		. 9		. 1	. 2												ĺ	19	19	133	,
527 31		. 9	- 1	. 4		·	T-		1									13	13	92	4
50/ 49		1.4	Ģ	. 6	:			L	L									28	78	55	10
487 47	• 1	, 8							1										8	34	_I
46/ 45	• 1		4			 	+	ļ	<u> </u>	ļ	L			<u> </u>				8	8	26	10
44/ 43	. 3	• 1	·L			i	į	1	1								1	יכ	5	8	
407 39					ļ			ł	<del> </del>	ļ								<del> </del>			
38/ 37							1	1		i I				i i					l ì		•
36/ 35			:					-		<del>}</del>							<del> </del> -	<del>   </del>			i
34/ 33	'				!	!		1							1				{	[	
32/ 31		•	•	•		i —		+	·	<del> </del>				1			<del> </del>	1			
30/ 29	:					ļ		i i	1	}				]	]			j	1		
28/ 27	•					!															
UTAL :	. 4	5.2	7.9	6.9	9.4	11.2	112.	11.9	10.0	7.4	6.1	3.8	5	.2			ļ	- <b>  </b>	930		93
i I						1	1	[	<i>l</i> 1						}		1	930		930	
lement (X)		Z X .	4457		ZX	4.4	X	10 4		No. Ob								h lammeratu			
Rel Hum.			6632 5879		621		79.0	19.0	77 1		30	: 01	-	1 32 F	- 67 52		73 F	2 80 °	→ 93 F		otel
Dry Bulb Wet Bulb			4073		322			3.1			30					. 8	C 7 8 4	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<del>`</del>		
Wet Bulb :			7317		447			6.4			30			1.4		• 0		<del> </del>	<del> </del>		
200 1 0.00						<u> </u>	7001			<u></u>									<u> </u>		

USAFETAC FORM 0.26-5 (OLA) INVISED PRIVOUS EDITIONS OF THIS FOLM ARE OBSC

USAFETAC FORM 0.26.5 (OLA)

#### **PSYCHROMETRIC SUMMARY**

25218 FORT NELSUN RC/MUSKWA DIJT APT 57-66

STATION NAME

PAGE 1 1800-2000
HOURS C.S.T.

Temp.	- 1											BULB																			TOTA			TOTAL		_
(F)		0	1	- 2	3	. 4	5 - 6	7	- 8	9 - 10	0	11 - 12	13	- 14	15 -	- 16	17 -	18	19 .	20	21 -	22 2	23 - 2	4 2	25 - 2	6 27	- 28	29 .	30	≥ 31	D.B. W	.B. c	ry Bulb	Wet Bul	De	₩ Po
16/ 8			1			_ 7		1			1		7							$\neg$		1		_		T					1	1	1		+	
34/ 8			ī		(	- 1		1			- 1		1		l			• 2		. Z		1		1				}				6	ě	5	1	
82/ 8	1		4			-		_			_		[			. 3	_	. 3		. 2		1		+		+		_	-+-		1	<u>, n</u>	10	1	-	
30/ 79	9				í	ĺ		1	[		- í	• 1	ı (		(	. 3		. 9		. 5		1		1		1						8	18	1		
787 7	7		-					+			2		7-	. 6		. 3		. 3	_	. Z		1		+		+-			+			26	2.6		• •	
76/ 7	5								,		3	. (		. 9		. 1		• 0		7	•	٦						ĺ			!	35	35	1		
741 7					<del></del>			· <del>†</del> —·	.1		3	1.		. 1		.9		• 3		. 1		+-		+-		+-						9	39		· • · · -	
72/ 7			i		1	ļ			å		8	1.0		,		. 8		.2		. â	٠.	1				1						1			1	
70/ 6			+				<del></del>	9		1.		2.0		5	<u></u>	.4		:3				-		+		+-					1	3	$-\frac{61}{67}$			
56/ 6			-		į	. 3	1.		. 2		- 1	2.0								• 1									- [		1				?	
56/ 6			+-		-	<del>• 3</del>				2.	9		-	. 1		• 1		ز.				+		+				-				7 3	73		3	
			į.	• 1	١.		1.		2 - 2	1,	1	1	3	. 9		. 4		• 3		- 1		- [		ļ							1	16	86			
54/ 63			┿-	• 4		• 4	<u></u>		. 2	1.		1.0		• 4		. 2				$\rightarrow$		4		$\perp$		$\perp$		L	1			8	6.6			
52/ 6					1	• 9	1.		• 0	1.		1.	4	• 2				1				-		1				ł	1			37	87			1
50/ 59				3	1	• *	1.	1	. 6	1.	i		<del> </del>	• 5								_		_ _		1		ļ	· ·			74	74			4
58 / 5		• 1	- '		1	•	2.	Z 1	. 6	•		• 1			ĺ			- 1		1		1		í		1		ĺ	i		1	1	72	136	)	6
56/ 5	- :	• 3		2 • 3	1	. 4	1.		. 4		2	• }	<u>.</u>		<u> </u>		_	_ i								1			- ;			7	57	106	•	8
547 53				7		. 7	•	5	. 4		1	• 1	l)		1	l													T		- 4	6	46	10	7	10
52/ 5				2.7		. 6		3	. 2	_	1				L .	_				1		1				1		]	j			8	38			11
50/ 49			L :	5		.6		3	• 1				Ī									T		Ī		Ī					7	2.5	25	9	Ţ	12
48/ 4			1 1	7		• 8		ĺ	- (		- (				[	ĺ		ĺ		- 1						1	ï				1 2	3	23	44	H	10
467 4	5	• 1	2	, 8		• 1		7			_		1							$\neg$		7		$\top$							1	เก	10	37	<u>.                                    </u>	- 8
44/ 43	3 │	• 1	1	. 3		. 1		1	Ì		-1		Ì		ļ					- 1		ĺ		1					- 1			5	5	11	7	6
127 4	ī		-4	. 4							+		1		-	-		-		-+		+		+		<del> </del>		_	-		<del> </del>	4				4
0/ 3	9		1		į	1			1		ł											-									1	1		1		4
387 3	7	-	<u>-</u>		<u> </u>			+	-		-†		+				_			-		+		+		+			-+		<del> </del>	-+		<u> </u>		1
30/ 3			;			ļ		1	1		Ĺ				l	l		1		1				1				1	1		1	ł		1	1	•
34/ 3			•		-	- :					+							-		$\dashv$		+		+		+-					<del> </del>	-+-		<del> </del>	<del>-</del>	
12/ 3			i		į	į		1	- 1		ļ		}		,	ļ				}		j														
0/ 29			4.		-	- :					-+		<del> </del>					$\dashv$				+		+		+	-					-			ļ	
28/ 27			1		ĺ	- 1		ł	- 1		ŀ		1			1		- 1													ļ	- !		)	1	
ואדנ	*	1.1	177	5.7	17	. 7	75-7	91 2	. a	17		0.4		r - ~	4		-		-	-	_	6										-+-	89.		+	**
<u> </u>		1	7*`		12	• 1		716	• •	12.	7,				7	٠٧	•	٠٩	1	• 9	•	٦	•	4)		1							930			93
	+		L		• ·			+-			+		-		-					+		+		+		+					9 3	-		930	<del>'</del>	
lement (X	)		Σχ	,	_	-		ZX				X X	-			لے	No.	Ob		<u>ا</u> ـــ	_						ean N	lo c'	Hom	* n w : •1	h Tempe	· · o t · ·		<u> </u>	<u>:</u>	
el. Hum.	-†-			13	23	96			94	28		3.9	1 8						30	+-		0 F	- J	,	12 F	一	> 67		+ 7		≥ 80	,	. 93	 E	Tota	
ry Bulb	+			79					88			3.3							30						-	+	33			3.3		. 3	- 73	·+		<u> </u>
et Bulb	-†·			86					13			3.							30	+			+			+		. 3		3.7		- 3				9
ew Point	1			31					60			9				-			30		_		+		1.	2					-	1				-5
E- FOINT				• - •								,,,,,	_	• •					<u> </u>						4 .	_					L					

DATA PROCESSING DIVISION USAF ETAC AIR HEATTER SERVICE/MAC

## **PSYCHROMETRIC SUMMARY**

5218	- 1	<u> </u>	ELSII		MUS		DUI	API		57-6	•			EARS				AL	
																PAGE	1	2100-	230
Temp.										DEPRES						TOTAL		TOTAL	
.F1	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18 1	9 - 20	21 - 22 2	3 - 24 25 - 26	27 - 28 29	- 30 - 31	D.B. W.B. D	ry Bulb	Wet Bulb [	ew Pa
74/ 73					2			i i		i 1			i			6	6		
72/ 71						2 و	. 3							L L		5	5		
707 69				• L	• 3	, Z				1 1				1 1	i i	11	11		
68/ 67			• 4	. 6	• 4	1.1	. 6		<u>• l</u>	1						30	30		
66/ 64		• l	• 4	1.4	1.4	1.0	. 2	1		i					1	39	39		
64/ 63		. 4	2.0	2.2	1.3	. 8		• 1	- 2					<u> </u>		68	68	10	
62/61		• 4	1.4	3 - 4	• ]	. 5			• 2	1 1			i	1 1	i	75	75	23	
60/ 59		4.0	3.7	3.1	. 6		• 1	5.						<del>  _   _  </del>		118	118	66	
58/ 57	1	201	204	1.0	1.0	.9		• 1					1			104	104	111	E
56/ <b>5</b> 5 54/ <b>5</b> 3		4 • 4	3.9	1.0										+		107	107	139	- ÷
54/ 53 52/ <b>5</b> 1	1	6.1	2.0	1.3	.6	-	-			i l				1		88	88	_ 117	10
50/ 49						• 2				<u> </u>				<del></del>		59	38	$-\frac{113}{117}$	12
48/ 47		3.5	••1	• 4		• 1		i		! !					1	44	/	89	-
45/ 45		3 9	- , 5					<del>   </del>		<u> </u>				<del>  </del>		46	44		i
		2.0		• 1	1			( i		1 1		' 1				1	46		E
44/ 43 42/ 41			•4											+		23	23	<del>40</del>	4
40/ 39		. 2										1		}	1		5	10	3
387 37			L l											++		1	1		
36/ 35					i									1 1		1	r i	-	
34/ 33								<del> </del>								-			_
32/ 31							]	1		1 1		1		1			1	İ	•
30/ 29							L							+		<del>                                     </del>			
UTAL		36.5	22.4	16.6	7.8	6.8	2.4	. 9	. 6					1			930		93
· · · · ·	1													<del> </del>		930		930	
	:		.		) 		ĺ	1		1 1		1			1	"		- "	
	+ -		1													<del> </del>		<del>-</del>	
		!			i			1		1				}	1	1	ļ		
-	:	•			i '					!				+		<del>                                     </del>			
		:	İ				i	1		i I			- 1			1		į	
			. :	-	;		· · · · · ·							1					- —
							ĺ	1										į	
		• <del>-</del>												T					
	i	:					1 .			1 1			}		l		}	į	
Element (X)		Σχ'			Z X	$\Box$	X.	₹,	$oxed{oxed}$	No. Obs.				Mean No.	of Hours wit	h Temperatu	re		
Rel. Hum.			9493		733			14.5		93		± 0 F	± 32 F	≈ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	7.	lote
Dry Bulb	1		1932		522			6.5		93				5.2	.6				9
Wet Bulb			0812		485		22.2			93									9
Dew Point	i	278	3324		457	72	49.2	5.9	38	73	10		- 4	•					9

USAFETAC +04m 0.26.5 (OL A)

DATA PROCESSING DIVISION USAF ETAC ALR MEATHER SERVICE/MAC

## **PSYCHROMETRIC SUMMARY**

5218	F (J≅	TN	ELSU				דטט	APT		57-60	<b>5</b>								5£	
STATEM				57	ATION N	AME							Y	ARS			PAGE	1	MON1 0000= Hours	020
Temp.										DEPRESS							TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8				15 - 16	17 - 18 19	- 20 21 -	22 23 -	24 25 - 26	27 - 28 2	9 - 30	≥ 31	D.B. W.B. Dr		Wet Bulb D	en Po
62/61		_	• 3			• 2	4 .3	<b>₹</b>			1		İ		1		Я	8		
50/ 59		• 1	• 4	- · L										<u> </u>		-	10	10		
8/ <b>57</b> 6/ <b>55</b>		•3		• 2				'	i		1			i 1	1		13	13	8	
4/ <b>5</b> 3		<u>.</u> u	.4	- 4	. 3	1		e 4						·			15	15		
2/ 51:	. 4	1.3	1.3	. 4	3	. 2	. • 1	4		1	ļ				İ		37	37	25	
0/ 49		2.7	T.d	. 4		-		· · · · · · · · · · · · · · · · · · ·			<del> i</del> -						44	44	38	
8/ 47	1.0	5.2	1.0	. 7			1	<u> </u>		j	į			i i			72	72	62	í
67 45	1.7	5.4	1.2				<del></del>	+ {			+	-+-	<del></del>				82	82	80	
4/ 43	2.8	7.4	1.6	. 4			i	1	ļ				- }	1 1			114	114	93	
7/ 41	2.1	6.4	1.3	• 1		ļ		+									91	91	104	10
0/ 39	3.4	8.4	1.9	!					ļ		}	- 1	i		ļ		117	117	124	1
57 37	3.0	7.6	1.2				1	1				1					106	106	118	1
6/ 35	1.7	3.1	. 4					1	i	i i		i		1 1	!		4.8	48	79	- 4
47 33	2.3	7.9	. 4			1						1					31	51	55	7
2/ 31	2.0	1.4	. 3					11					i	<u>i</u>			37	37	46	_ (
07 29	. 4	1.5	.2											] ]			19	19	23	-
8/ 27	• 6	• 7					i 	_									11	11	17	
6/ 25° 4/ 23	.3	-			1	i		i l			į		- 1	1 1	1		3	3	7	1
4/ 23 Z/ 21	• 4	• 3															·			
0/ 19						İ		İİ			- {		1		Ì				1)	
	72.87	7 . N	77.8	3.6	2.3	LT.1				<del></del>				<del>}+</del>				900		9(
. •		. •					1	ï		1	1	ĺ	- (	1 1	- 1		900		900	•
							•	++				<del>-   -</del>	<del>-  </del> -	<del>                                     </del>			1			
							i				ļ			1 1					1	
				•		. —	ļ				-+			1			<del>                                     </del>			
				i	i i	i :	ļ.	; ;		li	!	1						i		
			•	· í	í	• !														
								1 1												
							Ī													
:				i	<u>.</u>	i		1		<u>i</u>				<u> </u>						
		- 1		i		l	ì	1 1										į		
		<b>x</b> 2			z x		x			No. Obs.				Mars No.	-(1)		h Temperaturi	<u> </u>		
ement (X)			9268		<del>- X</del> 790	24		11.0	92	90	, + .	0 F	: 32 F	mean No		73 F	≥ 80 F	₹ 93 F	7.	otal .
y Bulb			5422		377			6.9		90	5	. J F	7.7		+-		1 00 7	. 73		··· - <del>•</del>
Bulb			0727		361			6.2	_	901	5		10.2		+		<del> </del>			<u> </u>
ew Paint			7379	~-	344			6.40		900	5		13.9		+		!			<del>-</del> <del>-</del> <del>-</del> <del>-</del> <del>-</del> <del>-</del> <del>-</del> <del>-</del> <del>-</del>

USAFETAC FOLM 0.26-5 (OLA)

HORM 0.26-5 (OLA)

DATA PROCESSING DIVISION USAF ETAC AIR MEATHER SECUTGE/MAC

# **PSYCHROMETRIC SUMMARY**

5218 ****	FUHT -	NELSO	N RC/ML		DUT	APT	57=6	56			ARS				- St	
													PAGE	1	0300-	
Temp.						TEMPERATU							TOTAL		TOTAL	
( <b>F</b> }	0 1 - 2	3 - 4	5 - 6 7 -	8 9 - 10	11 - 12	13 - 14 15 -	16 17 - 18 1	19 - 20 2	22 23 - 1	24 25 - 26	27 - 28 29	30 + 31		Dry Bulb	Wet Bulb !	Dew F
60/ 59		• 4		4	. 1	i .	l l	1	1	ì			?	<b>2</b> i		
58/ 57		2 .2		4 .									12	12		
56/ 55		4		4	. 3	!		İ			1	i	14	14	ম	
54/ 53		3 1		, 6								<u>i</u>	13	13	6_	
52/ 51	.3 1.	1 .3	الت	1 .				1		}	ĺ	1	20	20	1.7	
50/ 49		8 1 - 1			1			i_		<u> </u>	ļ		31	31	18	_
487 47	1.0 3.			1		İ			- 1		1		45	45	44	-
46/ 45		7	.3	:				i					77	77	69	
44/ 43	2.8 5.							1		į	] ]	ļ	76	76	81	
42/ 41	3.3 6.	1 .4		<u> </u>	<u> </u>		1_1				<u> </u>		93	93	91	_
40/ 39	4.77.			i	i .	i l		ļ		İ		1	121	121	116	Ĩ
38/ 37	5.4 5.	-1 - (								1		1	102	102	119	1
367 35	4.4 6.	1 .4						- 1	I	i		1	100	100	Tō3	Ī
34/ 33	3.7 3.	8 .4	<u> </u>	· -				i .			ii		67	67	8 ე	1
327 31	4.4 2.	_	İ	į	- !	ĺ		-	1	i	-	1	01	61	71	
30/ 29	• • • • • •	4 .2			1			i	- !	1		i	3 5	36	36	
28/ 27	. в	4					$\top$						11	11	24	_
26/ 25		á					11		į	1			11	11	11	
247 23	• 1	2	• -	1						1		:	3	3	4	
22/ 21	.4 .	1						į	1		!	1	5	5	6	
20/ 19												,		•	•	
STAL	36.551.	4 7.8	1.8 1.	.4	8 .3			i	1				,	900		8
				i			1					1	899		899	
			1				i	ļ	i			1	1	'		
				7	1	-					i	· • • • • • • • • • • • • • • • • • • •	•	i	•	
I	į.	!			. I				i		i İ		1 1	1		
	• •														•	
	į			1	1				1	1			1 1	1		
									1				i i			
•										-† · · · · ·						
-			. 1	ļ								l				
	1				1						1		1			
	- 1	1						İ						j		
lement (X)	ΣX		Σχ		¥	Ø,	No. Obs				Mean No.	of Hours wi	th Temperatu	re		_
let. Hum.	74	82235	8 )	533	90.7	9.886	89		± 0 F	5 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	T	otal
Dry Bulb		65937	3!	805	39.8	6.794	90	00		12.7				1		
Wei Bulb	13	71772	34	676		6.177	89			15.2		1	T			
Dew Point	12	72610	33	346	37.1	6.308	89	79		20.4		†	<b>†</b>			

DATA PRICESSING DIVISION USAF ETAT AIR SEATHER SETVICE/MAC

## **PSYCHROMETRIC SUMMARY**

25213 FURT NELSON RC/MUSEWA DUT APT 57-66 PAGE 1 0600-0800

7					WET	BIII P 3	TEMPER	ATHE	DEPRE	SION	El					TOTAL		TOTAL	., S. T.
Temp.												22 24	25 24	27 20 2	0 20 - 2	D.B. W.B.	Dr. B. U.		n. P-
		1 - 2 _ 3 - 4	· · · · · ·	1.7-8-	9 - 10		·	15 - 18	17 - 18	19 . 20	21 - 22	23 - 24	25 - 26	27 - 28 2	9 - 30 - 3	31 0.0	: <del></del>	#ET DUID	Dew F
2/61		•	L,			• 1,	!		1	1		- 1	1	!	j		2		
<u>0/ 59</u>		21		• 1	. 3												4		
8/ 57			1, •	2 .3	• 1	_			;		ļ		i	j	i	12		1	
6/ 55		<u>• 1,</u> •	4			. 1										- 5		_ 5	
4/ 53	. 2	. 4	•	3 .2	. 3				1							16	16	7	
2/ 51	. 4		4	3 .2 2 .1	<u>. 2</u>						[		1		_ :_	21		14	_
0/ 49	. 7	1.7	2 .		. 1	-	! i								i	2.7	27	26	1
8/ 47	1.0	3.4 1.	-O • i	3 .2					1		- 1					57	57	44	2
6/ 45	1.0	3.7 2.	0 .	1 .1												62	62	45	•
4/ 43	3.4	5.1 .	4 .	4	1				! ]		j	į	1	]		88	88	83	é
2/ 41	4.1	7.2 .	6													10	107	121	7
0/ 39	4.2	7.9 1.	1	1	i				;		1		1	i		120		117	12
8/ 37	3.7		4	-												101		110	12
6/ 35				i	1		١ ,		- 1	j		:		:		87		96	17
4/ 33	2.6		4				i i	—	f }-					;		6		84	10
2/ 31	3.4		2	!	i	į							i		1	58		69	
0/ 29	1.4		1		- <del>- i</del>										<del></del>	ás		35	
8/ 27		•	2		į		.			i			]			12		18	
6/ 25	. 6	.4															·	13	
					- 1				! [		1	- (	ĺ	1	ĺ				
4/ 23	. 7	• 2				+	·		ļ ——	1						<u>F</u>		7	1
2/ 21	٤.						i			İ	i	1	i	- 1		1	2	9	1
0/ 19															<del>-</del>		<del> </del>		
8/ 17							! !				- 1		1	1				i	
TAL	11.4	3.6 9.	1, 2.	4 1.3	1 • 1	• •			ļ,								900		8.9
							! ,			- 1	j	j			1	899	P,	899	
						. :	, i		L L		1						<u> </u>		
						1	1		i i	i		i			1	ļ			
									! <u></u>	_ 1	i			i	1	i			
										i		1			· - · · ·				
										i	- 1			i	- 1				
			•	•	•				1	- · i							•		-
							ļ		.	1						1			
•				•					· i	- +						<del>-</del>		•	
							.		1	;	1		:	:	:	i			
emen+ + X ·	Σ	x'		Z x		ž	-,		No. Obs	. 1	<del></del>			Mean No	of Hours	with Tempera	ture		
н		734451	2	- Ros	2		10.6	47		99	 • 0 F		32 F			- · ·		7	Total
v Bulb		148541		3604		40.1				00	_ "."		2.2		+				,
y Bulb • Bulb		137978		3471			6.1			99			4.5				· · · · · · · · · · · · · · · · · · ·	i	
		127064		333			6.3			79			21.8		- 1				4
ew Paint .																			

USAFETAC From 0.26 F. J.L.A.) Bristomerous commission intercember of constite

CATA PRECESSING DIVISION USAF ETAC AIR REATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

22519	FORT NELSON BE / NOSKWA DUT APT >7-66		SEP
E1#1 N	STATION NAME YEARS	PAGE 1	ี ผลังรัต 0900-11 หลบคราบเรเ
Temp.	WET BULB TEMPERATURE DEPRESSION (F)	TOTAL	TOTAL
(F)	0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30		
727 71		1	- <del></del> -
701 69	- 4 - 1 - 2	7	7
687 67	•1 •1 •1	3	3
66/ 65	• 1 • 1 • 4 • 2 • 3 • 4 · 1	13	1 3
647 63	• • • • • • • • • • • • • • • • • • • •		15
62/61	• 2 • 3 • 4 • 7 • 6 • 1 • 1	24	24 1
607 59	• • • • • • • • • • • • • • • • • • • •		38 5
58/ 57	1 · 1 · 6 1· 4 · 6 · 6 · 3	31	31, 9
55/ 55: 54/ 53	.3 .7 .7 .7 .7	41	41 22
527 51	1 .4 1.4 1.6 1.6 .8 .2 1 1.2 1.7 2.3 .7 .6 .1	60	54 30 50 4Z
50/ 49:	1 1.2 1.7 2.7 .1 1.1 2.1 1.2 1.1 2.1 1.2 1.1 2.2 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	85	85 67
48/ 49	- 4 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		99 88
46/ 45	1.1 4.6 3.1 1.0 .4	1 7 1	92 122
44/ 43	1.0 3.0 3.1 1.1 .3	84	84 115
42/ 41	1.0 5.0 1.7 .7 .2		77 113 1
407 39	1.2 3.3 1.9 .8		65 96 1
38/ 37	. 7 3.0 .4 .2	39	39 63
36/ 35	9 1.4 4	2 19	28 36
34/ 33	.4 1.6 .4 .1		23 28
32/ 31	.4 .9 .2	14	14 21
30/ 20	• 14 • 3	4	4 16
28/ 27	.3	3	3 3
26/ 25			Z
24/ 23		i i	
22/ 21 7017	F. 732. 721. 714. 7 9.6 6. N 3.6 1.6 .9		
TOTAL	H.732.721.714.7 9.6 6.8 3.6 1.6 .9	900	900
		1 400	
			•
		· -· ·	
		1	!
Element (X)		irs with Temperature	
Ret Hom.	5281087 67249 74.716.880 900 .05 .325 .675	73 F + 80 F -	93 F Total
Dry Bulb	2088046 42728 47.5 8.136 900 2.1 1.1	1 - 1	
Wer Buch	1724258 39000 43.3 6.173 700 4.2		
Dem Point	1411726 35148 39.1 6.593 900 15.0		

USAFETAC FORM 0.26.5 (O.L.A) INVIRID MENIOUS EDITIONS OF THIS F

FIRT NELSON BEZHUSKNA MIT APT 25215

57-66

SEF

PACE 1 1200-1400

8/ 37	. 3	. 9	. 1	. 4												14	14	36	1
			4												_		15	36	
8/ 37		. 9	1			· · · · <del></del> -										15		36	1
0/ 39	. 2	1.3	1 • .1													14	14	4.8	1
2/ 41	. 2	ī , ব	1								+				-	35	35	56	ī
4/ 43	. 4	1.6	1.2	. 4			:   :	İ			1	i			1	40	4 C	120	
6/ 44	• 1,	1.7	2.2	. 2	.7	.7				, –						50	30	132	-
•	. 7	7	3 3			• -		+				<del></del>							
•	. • <u>1</u>	2.2	2.4	1.2	. 9	. 4	• 1											121	
	- 7	أذرو	2.4	1.3	_					ŀ	- [			1	1				
	• 1,	. 9	1.6	2.3	. 6	. 7	. 3									50	58	108	
	- 7		201	3 3				• 4						<u></u>	<del></del>				
2/51	• 1	1 · d	2.0	2.8	1.2	. 7	. 2	• 1	į		- 1		ļį		1	73	73	73	
	4:	1.4	2 4	1 - 4				أ					ł !		1	- 1			
4/ 53		1.2	.7	1.2	1.6	2.0	. 4				7	- 1-				64	64	62	
		1 3	- 7	+ 3				_ <del>* 1</del>			+								
		• 6	. 8	1 - 1			2.6	<u>• 1</u>											
6/ 55		• 6	• 8	1 - 1	1.8	2.6	2.6	• 1	1	- 1		1		1	1	8.5	8.5	49	
		• 6	• 8	1 - 1	1.8	2.6	2.6	• 1		. ]		İ	1 1		1	8.5			
		• 9		4:4				_ • 4											
4/ 53		1.2	.7	1.2	1.6	2.0	. 4				1					64	64	62	
		1.4		1 - 4				, i							1	- 1			
	- 1	1.0	2.4	y . 8				. 1	i	1	- 1	1	1		1	- 1			
2/51	• 1	1 · a	2.7	2.8	1.2	. 7	. 2	• 1		Ì		1	į		ï	73	73	73	
	- 7		20	2.0				• 1											
07 49	. 1	- 9	1.6	3.3	. 6	. 7	- 3									38	54	108	
	• L	• 9	1.0	2.3	_	• 7	. 3	1	1		1			1	ĺ	56	58	108	
		~ ~ ~	4	- 1	_	•					1		1		1				
	- 7	2 3	2 4		_									1	i				
8 / 47	- 1	2.3	2.4	1.2	. 9	. 4	i	1	i	ŀ				1	"	47	67		
8 / 47	• 1	2.2	2 . 4	1.2	. 9	. 4	. 1	i i		ĵ	i			i i		67	67	121	
•	• 14	2 • 4	2 . 4	1 • 4	• >	. 4	• 1	1		ł		Į			į.			121	
•	. • ≛		-																
6/ 45	- T	1.7	3.7	. 3	.7	. 7										50	30	1 33	
0/45	• 1,	1.7	2.2	• Z	• 7	• 7						- 1	1			> ○	5 ni	132	
	* 4		:		• :		l i					1					•		
41 43	- 2	. 4					i j	1			1	1				6.0	•		
4/ 43	- 4	1.4	1 - 2	્ય	. 1	١.		1			- 1	i	1 1	1		40	40	120	
4/ 43	. 4	1.6	1.2	ୃ ସ	3		· i	- 1	- 1		- 1	1	1 1	1	1	40	40	120	
7/ 70	• 4		104			'	١ ١		ĺ	- 1	- 1	l	1 1	· i			* C	150	
37 77	- 74	ਦੇ ਰਾ					<del></del>				+			+		3 =			
2/ 4ï		1.9	1 . 19	. 4	. 2						7					3 4	14	56	•
4/ <b>4</b> 1	• 4		_1 • □	• "	• 4		; ;					1	i	1		97	9 5	20	ì
				- '				- 1	i			1			i	1			
0/ 39	. 2	1.3	1				)					- 1	1 1			14	14	4.8	1
			. !			l	!J	!							4				
算/ 591		- 0	. 4	- 7.			·				+							- 32	
#/ <b>37</b>	. 3	. 9		- 4	1			7			T	1 -		1 -	1	15	15	36	•
•	• 3						1	4	ĺ	1	ſ	ſ	( i	- 1	1	4.2	13	- ,	1
4/34		7						1				1				اه ا		1 2	
0/35		• 6					, ,			1	1	ļ			ļ		<b>8</b> j	18	
				- * ;		L	i			<del> </del>					<del>-</del>				
4/33	•	.7	•				1								T	6	6	A	
		-						- 1			,	i				9	10		
2/31	- 1	. 2									- 1	i		ŀ	ļ			1.0	
6/ Jl	• l;	. 3						i	i			1	1 1	1	1	4	4	10	
67 36	- 1	• Z					<del>-</del>				+				_ +				
0/29		• 4					1 3			1	+	!			1	2	2	51	
-				1	1		'	1				1	1	1		-			
8/ 27							1	1			Į	- 1		1		1	1	1	
			:													<b></b>		**-	
6/ 25							T			1	i		i	1		i i			
							( )	1		' i	i i	- 1	1 1	1	1	, ,	1		
4/ 23						'	t í				i	)	i l		1				
						. '	¹ j			1	1	ì	1 i		1	1			
2/ 21	•		•		-		;+	+					++			<del></del>	+-	- · · - •	
2/ 21				j	İ		1 !	- 1		!				1		1 1	1		
				1	1	:		į.		1		- 1	1	- 1	+	1 1			
0/19				- 1			1 :	į.			1	i i			1	1 1		1	
				!												<b></b>			
F/ 17	•										T	1		- 7					_
		_		1							اے	1			1	1		i	
TAL	1.81	5 . 1.1	7.4	13.1	12.0	112.4	15.4	10.6	4.6	1 - 1	. 9					I i	900	- 1	9
%	Y = A T	11	. E. S	7307	14.0	1500	17.0	10.04	7.0	* * * *	• 7	1	1 1		1	] ]	700	1	•
•	•		- · ·													900		900	
									į		1	1			- 1	700		700	
							ı í			' i	- 1	- 1	1 1	- 1	i i	1		- 1	
						'	i			!		}		1	1	i l		ł	
	<del></del>	$\overline{\cdot}$				<del></del> -					<del></del>				<del></del>				
ment (X)	Σ	x'			Σx	1	X	σ <u>.</u>	1	No. Ob:	s.			Mean No. a	f Hours with	n Temperatu	re		
						-							,				<del>-</del>		
, Hum,		3556	749		537	49	59.7	19.64	L 1	q	00	: 0 F	± 32 F	≥ 67 F	≥ 73 F	- 80 F	₹ 93 F	Τ.	otol
. Hum.				ı								: U F	: 32 F		2 /3 F	- 80 F	, y3 F	1 ''	0101
n + ~		2760	342		491	スサー	KA A	9.0	3 4		00		- 4	8.8	3 K		<del> </del>		-··
Bulb		4 COC	200		47]	0/	79 · 0	7.0	7.7				. 6	7.5	2.5	1	1	1	
+																	t		-
		2011	211		421	ソフ	40.9	6.0	20	4	00		1.6	l		1	1	. [	
†Bulb .			1		354		39.4				00		15.1				<b>-</b>	<del>_</del>	-
* Bulb * Point		1444																	

USAFETAC FORM 0.26-5 (OLA) BINSED MENGLUS EDITIONS UT

25213	* ()	16 T	4FL 5"		TATION N		DUT	APT		57-	66			YEA	RS				- SE	
																	PAGE	1	1500-	
Tomp.									ATURE								TOTAL		TOTAL	_
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14			19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 29	- 30 - 31	D.B. W.B. D	ry Bulb	Wet Bulb D	ew P
Br/ 79								i	• Z		• 1	1.0	• 1	1	j	1		_ 5		
78/ 77							<b></b>			. 8	+	• 1			;		11,	11,		
76/ 75								• 1	• 7			1		1 1	i		13	1.3		
74/ 73							. • !	• 3				<u> </u>			i-		1 R	18		
72/ 71						• 1		• 1			1 :	i			i		13	13.		
707 69 687 67					. !	: :	2 - 2	• 7	- 8	2	L				<del>-</del> +-		31	. 31		
06/ 65							* * *	) -				1		1 1	ļ		32	32		
647 63					. 3		1.0	1.8		• 1							<del></del>	44		
62/61			• 6	• 4	. 8	2 1	2.1	2.4				- 1			i		43 78	43 78	2 14	
60/ 39			• 1	- 4	. 8		2.3		6					ļi		<del></del>	66	66	22	
58/ 57			H		1.3	3.0		1.4	. 2	:					Ì		93	93	33	
56/ 55			. <u>-</u> -	1.3		2.6		. 2		<u> </u>							76	76	55	
54/ 53		1.4	4							! !		- 1				1	60	60	64	
527 31			1 1 6								i						69	- 69	80	
50/ 49	. 1	1.0	1 1 8	-		. 3			1 1		il	1		1		1	53	53	103	
48/ 47		1.1	2.8	7.1								+					55	55	127	-
46/ 45	. 1	2.0			1	. 2		l i						1			35	35	131	
44/ 43	. 1	1.7		• 2	.2			<del></del>	f f							·	33	33	113	
42/ 41	. 1	2.1	L4	. 3			1				1			ii			2.8	28	42	
407 39		- T	9 .4	. 1			+					t					14	14	45	ī
38/ 37	• 1		i .3	. 3				1				1				1	11	11	32	1
36/ 35	• i	1.0	j i	•	* · ·		•	ţ. <b>-</b>									10	10	16	_
34/ 33	. 1	• 1	L.		i			i		ļ					1		2	2	8	
32/ 31		. 4	•				:	!							1		4	4	7	
30/ 29	. 2	• 1	Ļ				1		l İ					}			3	3	6	
28/ 27							i	!											. – •	
26/ 25					L		Ì		L								L			
24/ 23							1													
22/ 21					ļ		<u> </u>	l 		l							<u> </u>		i	
20/ 19											1 ]	T			1				i	
18/ 17			<u> </u>				<u> </u>										<u> </u>			
JATO	1 • 1	13.	711.	9.2	10.9	10.0	114.7	10.9	0.7	3.3	1.2	• 2	• 1				900	900	900	9
Element (X)		Σχ'		<del></del>	Z X		X		<del>'                                    </del>	No. Ob	s.				Mean No.	of Hours wit	h Temperatu			_
Rel. Hum.			9396	i	512	32		19.8			00	± 0 F	Τ,	32 F	≥ 67 F	≥ 73 F	≥ 80 F	€ 93 F	- T-	tal
Dry Bulb			10003		504			9.4		9	00		-	.7	12.3					
Wet Bulb			53416		427			6.1			00		_	1.3		· · · ·				7
			TALL		487											<del></del>	<del>+</del>			

HORM 0 26-5 (OLA)

DATA PROCESSING DIVISION USAF ETAC AIR REATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

5218 SA N	FURT NELS		TION NAME	<u> </u>	. 10	761		57.	06			YI	ARS						н
																PAGE	1	1800- Hours	
Temp.			w	ETB	ULBT	EMPERA	TURE	DEPRE	SSION (	F)	,					TOTAL		TOTAL	
(F)	0 1 - 2 3 - 4	5 - 6	7 - 8 9 -	10 1		13 - <u>14 (</u> 1	5 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 . 26	27 - 28	29 - 30	2 31		y Bulb 1	Wet Bulb D	ew P
4/ 73				• !	• 1	• 1	• 4		,		[	í			1	9	4		
72 / 71 70 / 65				• 1		-•1	•1	- 1	- 1		<del> </del>	<del> </del>		<del> </del> -		10	10		
8/67		- 1		- 2	- 4		• •	• • •				ì			1	10	10		
6/ 65				. 2	-4						+	+	ļ		<del>†</del>	16	16		
4/ 63	• 4		1	. 4	. 7	. 1		] ]			1	1	İ	ĺ	1	21	21		
2/ 61				. 2	. 6	•1	1						<del> </del>	<del> </del> -	<del> </del> -	39	39	- 5	
C/ <b>5</b> 9	.2 .7		<b>,</b> q	. 8	. 2	7		; }			1					29	29	10	
87 57	. 2	1 ,4		. 4	. 3	. Z					1				-	31	7]	24	
5/ 55	7 .3 .,	1.3		. 3	. 4	- 1						1	ļ	<u> </u>		62	62	53	
47 53	1 1.3 1.4	7 2.4	1 -	• 1	. 6			, 1			1		[		1	84	84	46	
2/ 51	# Z+Q Z+'	* 2.9 * T-T		• q	• 2					<u> </u>	<del> </del>		<del> </del>		!	98	98 83	79	
ርን <b>ፍን</b> ። 87 <b>47</b> ።	.6 2.9 3.5	4 2.4	.4	• 3		1				i		İ		}	i	92	92	99	
07 47 67 45	40 Z + 7 3 1 7 2 1	7 ( T	. 6	• 4		+		<del>.</del> ;		•		<del></del>	<del> </del>		<u> </u>	+ 81 -	81	174	
4/ 43	. 3 3.2 1.4	7	• di		ļ	1		i ,	!	l	i	i				63	63	119	
27 41	1.2 4.0 1.	7 .3	Ť	•	- •	:		<del> </del>			·	<del></del>	<del> </del> -	<del></del>	<u> </u>	66	66	113	ī
C/ 39	.4 2.3 1.		ž					i i		I	i	1			İ	3.8	38	65	ī
8/ 37	.2 1.3	٠.3			•	•				l	+	-				2.2	22	- <b>49</b>	-1
6/ 35	.d 1.3									Ì		1			1	19	19	28	
4/ 33	.2 .6 .1	6 .Z				•		. –				T		1		14	14	24	
2/31	.6 .							1				1	<u> </u>			6	6	3	
0/29	.3 .3 .	i.						1 1		1		}	}	}		1 1	7	12	
₹/ <u>३</u> † 5/						_		ļ				<del>-</del>	<del></del>		<del> </del>				-
4/ , ,						1				į		[	(	[		1	'		
2/ 21								ì			<del> </del>	<del></del>		<del> </del> -		<del> </del>		•	
6/ 19						1		1	1 1	ł	}	1	1						
TAL	5.626.722.	217.1	13.9 7	. 9	4.1	1.4		7.2	• 1		1	T	<del></del>	<del> </del>	<del> </del>	1	900	•	•
								1		}		L			l	900		900	
			•					i I		}									
								i			ļ	+	L	<del> </del>	<u> </u>	<del> </del>			
						:		1	[			Ì	!		1		1		
	Σχ.	Z	x		x			No. Ob	<u>.                                    </u>		<u> </u>		Mean	No. of h	lours wil	th Temperatur			
	476561		65182			16,3	3		00	<u>-</u> 0	F	: 32 F	≥ 67		≥ 73 F	≥ 80 F	e 93 F	T	orol
. 8. 5	229285	đ	44813	1 4	9.8	8.2	59		00			1.		2.9					
- · B · ·	139248		40373		5.1				00			2.							
en P., .	171944	4	36446	<del>*</del>	0.5	6.96	5 Q	9	00			12.0	<u> </u>						

ETAL TOWN 0.205 . A. TO

CATA PROCESSING DIVISION USAF ETAC AIR MEATHER SERVICEMAC

## **PSYCHROMETRIC SUMMARY**

SEP WONTH

25216 FORT NEUSIN BC/MUSKWA DOT APT 57-66 PAGE 1 2100-2300

<del></del>					WET	0111 6 3	TEMBET	ATILES	DEB050	SION (P)					707.1		HOURS IL.	
Temp. (F)				,					DEPRES						TOTAL		TOTAL	
		3 - 4	5 - 6	•••					17 - 18	19 - 20 2	1 - 22 23 -	- 24 25 - 26	5 27 28 29	· 30 · 31	D.B. W.B.	bry Bulb 1	Wet Bulb D	Dew Po
66/ 65				1	, 2	.1	• 1			1	İ			- (	3	5	i	
64/ 63					. 3			L	<del>   </del>						6	6		
62/ 61	• 1		. 4	• 1	- 4			1	1 1				!		13	1.3		
60/ 59		• 6	.6		. 2				-						16	16	1)	
38/ 57	•	• 0	. 8	• 7	• 2						1	ļ			2.3	23	4	
66/ 55	.1 .8		. 4	• 1					<u> </u>						16	16	24	
4/ 53	.2 .0	1.3	, 4	,6	• 1										29	29	15	1
2/ 51	.2 2.8	1.7	1.0	1.3	. 6										6.8	6.8	36	1
50/ 49	.6 3.3	2.4	1.9		. 2		1								82	82	64	2
8/ 47	1.4 5.0	2.2	1.0				ŀ	l	1 1	1	1	1		1	92	92	73	7
6/ 45	.7 4.8	2.7	1.2										1		8.5	85	86	é
4/ 43	1.2 6.6	2.7	. 6	• 1		ĺ		1		1	i		1	1	101	101	113	ŧ
27 41	1.3 7.3	1.7	.,						1			<del></del>	1		99	99	111	5
0/ 39	1.8 6.3	1.8	. 1							}	1				91	91	126	13
3/ 37	1.1 4.8	1.3		!				†	† <del></del> -						67	67	35	— ~ <b>~</b>
6/ 35:	.6 2.	. 0		!!!		į	ļ	}	)			i	i	!	34	34	56	9
4/ 33	T.4 T.6	Ε,							<del>  -  </del>	+			++		30	30	46	
2/ 31	.2 1.							l	1	1				1	21	21	26	9
C/ 29									<del>  +</del>			_+	<del>                                     </del>		13	13	16	
3/ 27	.1 .8			!			ĺ	[	1 1	1	1	1		i	8	8	10	2
57 25				i				<del> </del>	1			+	<del> </del>		+	1	- 3	<del>-</del> j
/ 23	'	1						1 1	1		ĺ	1	1		-	1		•
27 21		ł i		ł				<del> </del>	<del> </del>				+		+-+	+		
0/ 19:		į į				<b>)</b>	,	ļ	1 1	ļ	]							
	11.050.	721.6	9.3	4 . P	7.4	.4	. 2	ļ					+		+	900	+	90
		<b>4</b>	, • -	1		] • •	'-	1		1		1			900	700	900	•
•		ļ ·		ļ				<del> </del>	++				+		+			
						i I	1	ļ	1		{			1	-1 i	ľ	ĺ	
				Ļ	l	· ·-	ļ. ——		+				<del> </del>  -			<u>-</u> ⊦		
				İ	İ	į	!						1		!			
		. :		1	ļ ·	1	ļ	<del> </del>	+				<del></del>			+	‡-	
		!				}	:		1 1							!	Ì	
		. 4		4	ļ	<del> </del>			1	<u></u>					++	↓		
1				į	i	[	į.		1 1	!	1	1			1	!	j	
				<u>.                                    </u>	ــــ		-	Ц_	الم				ــــــــــــــــــــــــــــــــــــــ	<del>!</del>				
lement (X)	Σχ'.	44 6 2		Σχ *4.4	10	<u>X</u>	7 <u>x</u>		No. Obs				,		ith Temperatu		T	
I. Hum.		3653 37946		744	17	82.7	1707	14	- A(	00	- * O.F	: 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F		اه ده
ry Bulb				401		44.6			9(			4.		<b>_</b>		<del></del>		9
et Bulb		3880		378	10	42.0	0.2	77	9(			6.0		4	i	ļ		9
ew Point	147	7533		353	> <u>1</u>	39.3	D . 3	0.7	9(	00		13.	9	1	1	1		_ 4

USAFETAC FORM 0.26-5 (OLA)

25218

DATA PROCESSING DIVISION USAF ETAC AIR WEATTER SERVICE/MAC

FURT NELSON BC/MUSKWA DUT APT

### **PSYCHROMETRIC SUMMARY**

...1.

OCT

0000-0200 HOURS ... S. T Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 23 D.B. W.B. Dry Builb Wer Builb Dew Pair 56/ 57 56/ 55 54/ 53 4 52/ 51 11 7 11 50/ 48/ 47 12 16 10 27 46/ 45 4 6 7 14 20 37 44/ 43 1 1.1 42/ 41 20 40/ 39 38/ 37 37 20 26 35 63 82 46 73 36/ 39 59 59 1.4 2.0 6.2 3.8 7.1 34/ 33 95 95 32/ 31 120 120 123 95 4.6 6.6 130 30/ 29 112 112 3.1 4.0 3.2 3.2 3.3 2.7 2.0 2.2 28/ 27 . H 73 73 103 86 77 60 267 25 73 60 24/ 23 56 60 36 39 21 41 39 90 45 36 20/ 19 1.6 1.0 34 39 12 26 16 187 17 16/ 15 . 5 3.7 39 39 16/ 21 20 17 2.5 11 25 15 13 12/ 11 1.4 • 9 107 9 7 8/ 128 6/ . 2 3 4/ 2/ 3 0/ -1 -2/ -3 -4/ -5 . 1 2 -6/ -7 3 -8/ -9 Element (X) Mean No. of Hours with Temperature Rel. Hum. ≥ 73 F Total 5 0 F 5 32 F ≥ 67 F ≥ 80 F ≥ 93 F Dry Bulb Wet Bulb

57-66

C FORM 0.26-5 (OL A) REVISED MEVIOUS EDITIONS OF THIS FORM ARE OBSOLET

DATA PROCESSING DIVISION JSAF ETAC ATR WEATTER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

1CT FORT NELSON BC/MUSEWA OUT APT 57-66 STATION NAME PAGE 2 0000-0200 HOURS IL. S. T. WET BULB TEMPERATURE DEPRESSION (F)

1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B. W.B. Dry Bulb Wet Bulb Dew Poin Temp. -10/-11 TUTAL 48.144.210.0 4.0 1.9 930 930 930 930 Mean No. of Hours with Temperature Element (X) 79368 27289 25982 23429 886839 794172 85.311.412 29.3 9.627 27.9 8.574 930 Rel. Hum. ≤ 0 F \* 32 F ≥ 67 F ≥ 73 F ≥ 80 F + 93 F .9 60.5 .9 68.8 93 Dry Bulb 730 Wet Bulb 930 659071 Dew Point

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE 0.26-5 (OL A) 70 PM

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

FURT NELSON BC/MUSKWA DUT APT

### PSYCHROMETRIC SUMMARY

TJT

0300-0500 PAGE 1 HOURS 1. . 5. T. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B. W.B. Dry Bulb Wer Bulb Dew Point 58/ 57 56/ 55 54/ 53 .1 . 2 52/ 51 50/ 49 6 48/ 47 A Mary 44/ 43 . 4 .2 .1 1.1 427 41 16 13 16 3 40/ 39 38/ 37 1.6 22 22 1.2 1.0 33 26 36/ 35 34/ 33 .3 4.2 54 54 21 4.3 1.1 82 82 88 46 32/ 31 30/ 29 4.6 5.4 1.0 4.4 9.1 1.F 91 102 39 102 122 136 84 136 28/ 27 26/ 25 4.8 4.8 3.9 3.8 91 91 132 108 71 71 88 111 81 79 24/ <u>23</u> 22/ 21 2.5 3.L 4.2 1.2 52 52 59 50 54 50 20/ 19 1.9 1.0 33 34 62 3.1 32 37 18/ 17 . 8 36 36 42 13 16/ Ş. 20 14 29 21 21 1.3 14/ 13 29 29 12/ 11 3.0 • 1 29 15 9 10/ 9 25 8 - 6/ 17 10 8 27  $\frac{3}{1}$ 7373 3 0/ -1 3 3 2 -4/ -5 -6/ -7 4 -8/ -9 Σx Element (X) •, No. Obs. Mean No. of Hours with Temperature Rel. Hum. ≥ 67 F Dry Bulb Wet Bulb

57-66

Ā 0 0.26 5 F084 JQ. 34

Dew Point

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

23218	FURT MELSO	N BC/MUSKWA	DUT APT	57-66						OCT.
STATE SN		STATION NAME				YEARS		PAGE	2	MONTH 0300-050
	<del></del>		T BULB TEMPERATU	DE DEBDESSON	<del></del>			T-07.1		TOTAL
Temp.	0 1 2 3 4	5 4 7 a 0 1	0 11 - 12 13 - 14 15 -	14 17 18 19 20	21 22 23 24	25 24 27 20 20	30 + 31	TOTAL D.B. W.B. D.		
10/-11		-3 -9- ; /- 0   2- !!	0 11. 12 13. 14 13.	10 17 - 10 17 - 20	23 - 22 23 - 24	23 - 20/27 - 28 27		<del>                                     </del>	, 55.6	
TUTAL	45.243.4 7.1	1.9 1.1 1.	d . 3		1 1 1		1		930	92
			<del></del>		<del>   -</del>			929	750	929
			<u> </u>						- 1	. •
		· · · · · · · · · · · · · · · · · · ·	+		1			<del>                                     </del>		
		1			1 1 1	1 1	1			
			<del></del>					·		••••
:							-			
<del>-</del>							+	1		
	i				1 1	1	1	1		
			<del></del>					<del>                                     </del>		
							- 1		1	
									1	
							7			
	1	· · · · · · · · · · · · · · · · · · ·							i	
						[			1	1
			_		11_			L	<b>-</b>	
			<b>,</b>	1	}				!	1
,	+			_				<del>    _   _   _   _   _   _   _   _  </del>		. 4
	1	! !			1 1 1		-			
				_ <del> </del>	<del>   </del>			<del></del>		•
	İ			1	1 { {					
				<del></del>	<del>}</del>			<del>  </del>		•
		ļ		<b>!</b>	1 1			1	- 1	
			++		{ <del>-                                   </del>	+		<del></del>	+	<del>,</del>
					1   1	} }		}	1	1
· · · · ·			<del></del>		<del>}</del>		- }	<del> </del>		
	. }	1 1			1 1	ì				
					<del></del>			<del> </del> +-		
:	: [			1 1	(	1 1	1		- 1	
ļ		- <del>-    </del>			<del>                                     </del>			<del>  </del> -	+	
	1				} }			1 1	1	
Element (X)	Σχ <sup>2</sup>	ZX	X Ox	No. Obs.	<del></del>	Mean No. 1	f Hours wit	h Temperatur	•	
Rel. Hum.	7173323	81057	87.310.430	929		32 F ≥ 67 F	≥ 73 F	- 80 F	- 93 F	Total
Dry Bulb	799900	25792	27.7 9.543	930	1.2	67.6		1		9:
Wet Bulb	729143		26.6 8.647	929		72.6		11		9
Dew Point	615435	22467	24.2 8.814	929		80.8				93

USAFETAC FORM 0.26-5 (OLA) BEVILD MEVIOUS EDITORS OF THIS FORM ARE OLDIORER

OATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

18 		1 1/1	ELSLIN		AT ION NA		10.63			57-	-			YE	ARS					() (	
																		PAGE	1	0600.	
emp.										E DEPRE								TOTAL		TOTAL	
= )	0	1 - 2	3 - 4	5 · 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 1	6 17 - 18	19 - 20	21 - 22 2	3 - 24	25 - 26	27 - 28	29 - 30	÷ 31	D.B. W.B. D.	y Bulb	Wet Bulb	Dew Poir
59 57				i	i		• l	i			ł		ł	۱ )	Ì		)	1	1	ĺ	
		1			• 1	. Z												3	3		
55				• 1	• 1	. 2		j	}				- 1		1		: !	4	4		
53		+	!	• 1		• 1											<u>i</u> .	7	_ 2		
51			• 1	• 1	. 2	• ¥		ĺ			ĺ		ĺ	·	ł			5	5		
49				. 3		2		· 	<u> </u>		L						Ļ	K	5	- 4	
47		• 1		• 1	-1	į		i	1		Į		1		. )		ļ	2	2	4	
45		- 13		- 1	• 1			<b></b>	<del> </del>		<u> </u>	<b></b>					<del> </del>	5	- 5	- 0	
43		• 2	• 1	• 1	. 4	į		ļ					į		. [				8	7	
41	· }	1.1	.3	- 1	. 2				<del> </del>		<b></b>						<u> </u>	17	17	10	7
39 37	• 4	2.4	1.4	. 1		ĺ		ĺ	(	1	İ				ł		ļ	23		19 27	1
3 T	1 4	4.7	1 3	:5	- 1				┼		ļ						ļ. ——	50	23 50	41	2
97 33	1.9	5.4	3	• 7				ł			}						1	72	72	55	3
1	- 4 7	7.7		- +				<del> </del>	<del> </del>			<del>  -</del>			<del> }</del>			102	102	105	8
,	3.1	8.7	H	]	- 1				1				}		. (		1	117	117	104	7
7	6.8	6.6	-7					<del> </del>	<del> </del>		<del> </del>						<del> </del>	121	121	151	10
5	3.3	3.7	• "					İ	1	i	(			1				64	65	87	15
í	2.3	2.6						<del> </del>	<del> </del>		<del> </del>						<del> </del>	45	45	51	- A
í	3.9	2.3		ł	]			ł	1	-	}	]					}	57	57	57	6
9	2.6	1.3							<del> </del>	+		<del></del>					<del> </del>	36	36	43	7
7	3.4	. 4	1		ļ				1		i			1	1		ĺ	36	36	30	4
5	2.5			_ I				<del></del>	<del> </del>	+	<del> </del>	-					<del> </del>	27	27	26	4
13	1.8	. 2	1	i	1				1		ì						1	19	19	21	2
ĪĪ	1.2		1	•			·		1		1							11	11	12	2
9	2.2	. L	í	í	i			-		-	ĺ	1 1		j				21	21	21	1
7	1.3		•	- †														12	12	15	1
5		1		:	!			-	1	İ		1			Ì		1	9	9	9	1
3	, q	•	*	İ				T	1									Я	8	8	
1	• 1			İ	- 1	1		ł	1	İ	1	}					}	1	1	1)	
-ī	• 5		•	•	· i			1										5	5	5	
- 3	. 4			1	- }			1	1						. i		l	4	4	4	
-3	. 7	•	- 1					1	I									2	2	2	
-7	• 1		i				l	<u> </u>			Ĺ						<u> </u>	1		1	
+ i X ;		ΣX,	_ 1	1	t x		X			No. O	s		-					h Temperatur			
ım.	l		1.			_		ļ				± 0 F	1	32 F	≥ 67	F .	73 F	- 80 F	≥ 93 F	T	otal
16	į.		1					1	- 1							- 1		i ì		1	

HORM 0.26-5 (OLA)

USAFETAC

DATA PRUCESSING DIVISION SAF ETAC AIR MEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

FURT WELSTIN AC/MUSKWA 1917 APT DCT MONTH PAGE 2 0600-0800 HOURS IL. S. T. WET BULB TEMPERATURE DEPRESSION (F)

1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 -> 31 TOTAL TOTAL D.B. W.B. Dry Bulb Wet Bulb Dew Pare Temp. (F) =10/=11 TUTAL 44.745.1 6.4 1.9 1.3 .9 930 929 929 929 2 x x x x x 4 1111 87.3 9.910 25218 27.1 9.684 24206 26.1 8.804 21912 23.0 8.894 Mean No. of Hours with Temperature 929 930 929 7172947 5 0 F Rel. Hum. ≤ 32 F ≥ 67 F ≥ 73 F + 93 F 770944 702634 590192 93 69.9 1.2 Dry Bulb 75.7 93 Wet Bulb 929 82.0 93

57=66

0-26-5 (OL A) FORM JUL 63 USAFETAC

FURT NELSON DOZMUSKWA OUT APT OCT 2521ª 57-66 STATION NAME MONTH PAGE 1 0900-1100 Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 29.30 .31 D.8. W.B. Dry Bulb 68/ 67 64/ 61 .2 62/ 61 .1 60/ 39 58/ 57 56/ 55 4 54/ 53 527 51 9 50/ 49 48/ 47 Î7 35 46/ 45 .8 1.4 .8 1.4 447 43 33 33 1 1 8 1 0 1 0 2 1 0 3 1 1 3 8 2 4 2 0 0 42/ 41 47 55 54 407 39 .3 55 34 38/ 37 2.4 2.4 3.9 3.2 5.9 2.3 59 55 55 36 **.** H 78 36/ 35 ₽• 80 80 34/ 33 32/ 31 . 9 2.4 . 2 86 86 83 68 2.3 4.8 1.4 1.4 5.4 1.3 113 87 75 30/ 29 28/ 27 76 67 86 1.3 • 1 8 C 27 5.3 .3 67 118 1.3 26/ 25 3.d . 3 42 42 62 97 247 23 3.0 40 44 62 40 22/ 49 52 41 21 . 2 1.2 32 27 36 207 19 32 71 1.4 18/ 17 27 27 43 19 17 16/ 15 26 16 33 14/ 13 17 127 11: . 2 28 10/ 15 9 . 0 87 7 3 47 • z 4 3 21 Σχ No. Obs. Mean No. of Hours with Temperature Rel. Hum. ≥ 67 F ≥ 73 F ≥ 80 F = 0 F ≤ 32 F Dry Bulb

TAC FORM 0.26-5 (OLA) REVISED PREVIOUS EDITIONS OF TH

Wet Bulb

DATA PROCESSING DIVISION USAF ETAL AIR MEATHER DERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

~<u>C \*</u> .... 25210 FORT NELSON BC/MUSEWA DUT APT 57-66 STATION NAME 0900-1100 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL

O 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 D.B. W.B. Dry Bulb Wer Bulb Dew Point WET BULB TEMPERATURE DEPRESSION (F) 0/ -1 -4/ -5 ·1 -6/ -7 TOTAL /2.043.718.0 7.5 4.0 1.8 1.4 930 930 930 No. Obs. Mean No. of Hours with Temperature Z<sub>X</sub> 73571 6013599 79.114.432 930 ≥ 67 F ≥ 73 F > 80 F ≤ 0 F Rel. Hum. 1 32 F e 93 F 32.110.507 29.7 8.660 930 930 1062131 29873 27641 57.4 Dry Bulb Wet Bulb 23999 93

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0.26-5 (OLA) USAFETAC

Temp.  7C / 69  68 / 67  66 / 65  66 / 65  66 / 65  66 / 65  67 / 57  66 / 57  66 / 57  66 / 47  66 / 47  66 / 47  66 / 47  66 / 47  66 / 39  66 / 35	) 1-2	3 4 5	- 6 7	• Z • 2					•1	N (F)	24 25 - 26	27 - 28 29	30 > 31	TOTAL D.B. W.B. Dr		TOTAL	
7C/ 69 7C/ 69 56/ 67 54/ 63 52/ 51 50/ 59 56/ 53 52/ 51 50/ 47 46/ 47 46/ 43 46/ 43 46/ 43 46/ 39 38/ 37		.2.	.6	.2	9 10 .2 .3	• 2 • 2 • 2 • 2	• 3 • 3 • 3	5 - 16 • 3 • 1	17 - 18 19 - • 1		24 25 - 26	27 - 28 29	30 * 31	D.B. W.B. Dr	y Bulb 1 3		Dew Po
68/ 67 66/ 65 54/ 63 52/ 61 59/ 57 50/ 59 50/ 55 54/ 53 50/ 47 66/ 47 66/ 47 66/ 43 66/ 43 66/ 43 66/ 43 66/ 39	- 1	.2.	4 4	. 2	. Z	• <u>2</u> • <u>2</u> • <del>4</del>	• 3	• 1 • 1	• 2					1	8		
667 65 647 63 627 61 607 59 667 55 647 53 657 49 667 47 667 47 667 43 644 43 644 43 644 39 644 39	• 1	.2.	4 4	. 2	. Z	• <u>2</u> • <u>2</u> • <del>4</del>	• 3	• 1 • 1		-				1	8		
54/ 63 52/ 61 50/ 59 58/ 55 54/ 53 52/ 51 50/ 45 48/ 47 48/ 47 48/ 43 44/ 43 46/ 43 46/ 39 38/ 37	• 1	.2.	4 4	. 2	. Z	• <u>2</u> • <u>2</u> • <del>4</del>	• 3	• 1				F - · · · / -		P	- 1		
52/ 61 50/ 59 50/ 57 50/ 55 50/ 55 50/ 47 60/ 45 64/ 43 66/ 47 66/ 47 66/ 47 66/ 47	• 1	.2.	4 4	. 2	. Z	• 2	• 2				i i			i /1	8		
C/ 59 B/ 57 6/ 55 4/ 53 2/ 51 0/ 47 8/ 47 8/ 47 4/ 43 2/ 41 6/ 39 8/ 37	• 1	.2.	4 4	. 2	. Z	- 4		. 4	- 24								
8/ 57 6/ 55 4/ 53 2/ 51 0/ 47 8/ 47 6/ 43 4/ 43 2/ 41 6/ 39 8/ 37	•1	.2.	4 4	, 9	. 4		. 4		• 2	1		1		1 5	1 6		
6/55 4/53 2/51 0/47 8/47 6/43 4/43 2/41 0/39 8/37	•1	.2.	4 4			. bi		• 1			i			12	13		
4/ 53 2/ 51 0/ 47 8/ 47 8/ 47 8/ 43 2/ 43 2/ 43 6/ 39 8/ 37	•1	.2.	4 4		. (5)		• 4	. 4			i	į	1	10	19	_	
2/ 51 0/ 47 8/ 47 6/ 43 4/ 43 2/ 41 0/ 39 8/ 37	•1	• 2	4 4	• 7		.6	. 4	- 3		<del></del>				30	30		
0/ 47 8/ 47 8/ 47 8/ 43 4/ 43 2/ 4] 0/ 39 8/ 37	•1	• 2.	• 7	أوي	1.5	٥.	. 3	1	{			:	,	36! 45:	36	5	
8/ 47 8/ 45 4/ 43 2/ 41 6/ 39 8/ 37				1.2	2.2	1 2	• 6							54	54	17	
87 43 4/ 43 2/ 41 0/ 39 8/ 37	-1		. 2	1.6	1.0	1.0	• 1	1	1	( )	;			43.	43	34	
4/ 43 2/ 41 6/ 39 8/ 37	* *	7 7 1		1.6	1.0	-•••	<del></del>			+				1731-	48	34	
2/ 41 C/ 39 8/ 37	1.1	1 . 1 1	. 3		**4	1	1			1 '				37	37	54	
() 39 8/37	ž	1 4 2	ã	q	. 3				·	<del></del>	<del>-</del>			51	31	83	7
8/ 37	.5 1.5	1.5 2		4	• 7		1	1	1					5.8	5.6	8 0	- 3
_	1 2 4		1	. 2		·						••	+	<u>5</u> 0'	99	82	
	.2 1.7	2.3	٠d	. 1	i		1			· ·				51	51	8.5	•
4/33	.8 3.7	2.0	• 2							i				62	52	72	·
2/31 1	1.0 3.3	2.0	- :		į							I.		64	64	70	•
0/ 29	.8 3.1	1,0	• 1				1.7	[						54	54	72	•
8/ 27	.5 2.4	1.3	. i			:								36	36	59	10
67 25	1 1.8	. 2				!				1			1	20	20	38	
4/ 23	4 4 1	• 4		,				:						46	46	35	
_	.1 2.2							- 1	i !					21	21	33	
0/ 19: 1 B/ 17	i g								1					19	19	32	- 1
	.5 .3		1					i	į	i i				8.	8	10	7
	<u>•</u> 4 •4	• -		•	:	- •		- 4				i	_ +	7	8	<del>y</del>	;
			-		:			į			;		1	2	2	n: 	1
0/ 9	• 1, • 1,		1.	· •			- +					ļ <b>-</b>		.ļ <sup>~</sup> .			,
	. 3			1				į		! !			ĺ	3.	2	3	
	î	1 1					+.	!		+		· · · - · · · <del> </del>		† †	1	Ť	
4/ 3	•					į	}					! [	[	1 1	-	-:	
ement (X)	ΣX'		Σ,	x .	<del></del>	ž	O <sub>K</sub>	Τ,	No. Obs.	<del></del>		Mean No.	of Hours wit	h Temperatur	•		
Mum.		1	. — —		i			i		: 0 F	1 32 F	- 67 F	≥ 73 F	80 F	- 93 F	т.	otai

USAFETAC PIEM 0.26-5 (GL.A) IEVINIO PERVINOS EDITIONS OF THIS FORM ARE GRIGHER

CATA PROCESSING DIVISION AIR PEATTER NET VICE / TAC

155884T

1166098

765703

31928

25695

27.6 7.748

PORT ARESON ACTHUSKAD DUT APT

### **PSYCHROMETRIC SUMMARY**

-67 F -73 F -80 F -93 F Torol

73

93

- 32 F

37.2

56.8

. CT

1200-1400 7 Bulb ht 930 66,619.238 39.211.851 34.3 8.679 No. Obs. Ex' 4473438 2 x 61972 36447 Mean No. of Hours with Temperature

930

930

930

57-66

0.26 5 (OL A) FORM JUL 04

Dry Bulb

Wer Bolb

Dew Point

DATA PROGESSING DIVISION USAF ETAC AIR WEATHER SEGVICE/MAC

# **PSYCHROMETRIC SUMMARY**

FIRT MELSON RECAMUSERS DUT APT 57-66 4.5218 , (1) C. T PAGE 1 1500-1700

rment (X) Σχ²		ZX	<del></del>	K	° <u>*</u>		No. Obs		± 0 F	1 32 F	Mean No.	of Hours wit	h Temperatu	re ≥ 93 F	то	taí
	·	<u> </u>	<u>, i</u>	_									<u> </u>			
¢/ 5 +1; . 4/ 3¦ .	1	<u>.</u> İ-	—- <u>i</u> -										1		1	
₹7 ' <b>7</b> ' • Z	•				-						<del>                                     </del>		2	2	2	
0/ 2 .3	1				i	ļ		j					3	1: 3:	3	
4/ <u>13</u>   •3 2/ 11 •1		t	÷						.		-		3	3	3!	
6/15 .6 .1	· ·	<del></del>			i.			-+	$\rightarrow$		<del>  -    </del>		7	7	8	-
0/ 19 1.2 .2 8/ 17: 1.2 .3		. !		i	i	į	1						13	13: 14:	14	
2/ <u>21</u> + 4 1 • 7 c/ 19 1 • 2 • 2		:	<u> </u>	İ							<del> </del>		21	21	36	
4/ 23 .2 3.1		i 1	- !-								<del>  -   -</del>		31	31	32	-
5/ 25 .1 2.3	•3	1	1	1	ĺ	[	1					İ	25	25	36	,
0/29 ·H 4·4 8/27 ·月2·0	1.9 .2		_ [		<u>-</u>								30	30	74: 66:	ĩ
2/ 31 1.9 3.7	1.0 .1	,											6.2	45	77	
4/ 33 1.d 3.4	2.3 .4	" 1		Ţ		- 1			İ		1 :		71	<b>7</b> 1i	73	
5/ 35 1 1.9	2.3 1.0	;	- +				+		+		+		49	45	64	
7/39 1.7 8/37 .1.1.6	1.0 1.2	. 3		- 1		1	Ì				1		42	42	8 C	
2/41 -1 1.4	1.4 1.5	.9	. 3		[						i		52	52	82	
47 43 .4		. 3	.3		•						<del> </del>  -		39	39	47	
8/ 47 • 3 6/ 45 • 3	.7 2.2		1.9	. 2	1			]				i	7ni 5n	70	19 47	
C/ 49			1.3	1.0	i						·		42.	42	31	
2/ 51 •1	•1 •3		1.4	1.0	. 5			- 1	<u>†</u>		<del>                                     </del>		49	49	į 3	
4/ <b>53</b> •1	1		.4	9	. 8	į							33	33	7	
8/ 57 5/ <del>53</del>		- 3	1.0	, di	. Z	• 1				**	<del>.</del> i	· ·•	17	17	₫.	
67 59	• 2	.2	.6	- 4	. 3	. 3	• 2		i			• -	2.2	22	•	
2/ 61	. 1	.2	. 4	. 5	. 5	. 4	· li				!		20	20		
67 65 47 63 '''''			•1	• 1	- 3	. [	- :3	-4		- :	· · •		$\frac{11}{3}$	$-\frac{11}{4}$		
6 , kr					- X	- 7	4				•					

USAFETAC, FORM 0.26-5 (OL.A) RESIDENTINGS IDENNES OF THIS FORM ARE CREMINED

LATA PROCESSIN - DIVISION USAR ETAT AIR "EAT ER SETVICE/MAC

### **PSYCHROMETRIC SUMMARY**

FUELT RELSHIR ECZMUSKWA DRIT APT C T MONTH 1500+1700 HOURS ...S. .. Te-s WET BULB TEMPERATURE DEPRESSION (F)

1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 29.30 , 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point B. 7.9 B. 7.9 B. Dr. 41.3-1.11-1 8.9 0.2 3.6 1.3 .9 929 TITAL 930 No. Obs. Mean No. of Hours with Temperature 61962 36919 32305 26073 66.720.031 39.711.889 34.8 8.704 28.1 7.958 4505050 1596919 929 10 F 1 32 F - 67 F 930 28.2 37.0 Dry Bulb 1193673 Wet Bulb 929 Dew Point

57-66

0-26-5 (OL A) FORM JUL 04

FURT WELSEL BC/MUSRWA DUT APT

### **PSYCHROMETRIC SUMMARY**

Mean No. of Hours with Temperature

≥ 80 F

≥ 93 F

≥ 73 F

= CCT

1800-2000 HOURS WET BULB TEMPERATURE DEPRESSION (F) Temp. TOTAL TOTAL 1 . 2 3 . 4 5 . 6 7 - 8 9 . 10 11 - 12 13 . 14 15 - 16 17 - 18 19 - 20 21 - 22 23 . 24 25 . 26 27 . 28 29 . 30 231 D.B. W.B. Dry Bulb Wer Bulb Dew Po 62/ 61 60/ 59 38/ 57 - N R R R 6 6 56/ 55 -14 72 87 4 54/ 53 52/ 51 17 17 . 4 24 34 29 14 14 21 507 49 48/ 47 45/ 45 44/ 43 42/ 41 34 29 45 29 .3 1.4 51 31 16 2.0 23 40 55 40/ 39 51 51 56 38/ 37 36/ 35 3.1 2.7 4.6 3.7 61 79 61 387 . B 61 1.0 71 71 34/ 33 76 7ī 80 PO 1.7 2.0 1.8 7C 91 73 112 32/ 31 70 • 1, 5.4 307 29 I.G 86 87 28/ 27 26/ 23 24/ 23 22/ 21 78 78 100 103 43 1.4 . 3 43 64 88 36 29 1.d 1.4 23 36 86 • 1 I.I 2.3 30 42 62 50 2.8 36 . 9 20/ 19 29 187 5ō 17 . 8 29 28 12 8 3 4 d 2 3 16/ 15 1.0 9 147 13 8 A 12/ . 3 6 9 11 10/ - 9 . 4 4 8/ 7 • 1 5 6/ . 2

No. Obs.

4 0 F

57-66

0.26.5 (UL

FOEM NY 04

41 3

7 0/ -1 -2/ -3

Element (X

Rel Hum.

Dry Bulb Wer Bulb • 2

25218

MATA PROCESSING DIVISION USAF ETAC AIR KEATHER SERVICEZMA

FURT NELSUN + C/MUSKWA DUT APT 57-66

### **PSYCHROMETRIC SUMMARY**

TOT

S ATION NAME MONTH 1800-2000 HOURS ... S. T. WET BULB TEMPERATURE DEPRESSION (F)

Outside the state of Te~; TOTAL 930 931 930 No. Obs. 930 930 Mean No. of Hours with Temperature 5873709 : 32 F Rel. Hum. 10 F ≥ 67 F ≥ 73 F ≥ 93 F 1165300 969978 93 Dry Bulb 930 53.5 93 Wet Bulb 740201 930 69.8 93

USAFETAC FORM 0.26-5 (OLA) REVISIO PREVIOUS EUROGRANDER DE RELIGIO DE LE PROPERTIE DE RELIGIO DE LA PROPERTIE DE RELIGIO DE LA PROPERTIE DE RELIGIO DE LA PROPERTIE DE RELIGIO DE LA PROPERTIE DEL PROPERTIE DE LA PROPERTIE DEL PROPERTIE DE LA OPERTIE DE LA PROPERTIE DEPUTATION DE LA PORTIE DE LA PROPERTIE          |     |       |       |        |          | TEMPER         |              |                |                |              |          |                  |      |          |          |             | TOTAL      |                                      | TOTAL      |   |
|------------|-----------------|------------------|-----|-------|-------|--------|----------|----------------|--------------|----------------|----------------|--------------|----------|------------------|------|----------|----------|-------------|------------|--------------------------------------|------------|---|
| ,F:        | 0 1             | 2 3              | - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12  | 13 - 14        | 15 - 16      | 17 - 18        | 19 - 2         | 0 21 - 2     | 22 23 -  | 24 25            | - 26 | 27 - 28  | 29 - 30  | ) ≥31       | D.B. W.B.  | Dry Bulb                             | Wet Bult   | Dew Po                                  |
| 52/ 61     |                 | _                |     |       |       |        | . 1      | j              |              | į -            | [              | ì            | 1        | - 1              |      |          |          | 1           | 1          | 1                                    |            |   |
| 50/ 59     |                 |                  |     |       |       |        | 1        |                | <u> </u>     | Ì.             |                | 1            |          | ĺ                | - {  |          |          | ì           | 1          | 1                                    |            |   |
| 587 57     |                 |                  |     |       |       | . 2    | - 1      |                |              | -              |                |              |          |                  |      |          |          |             | 3          | 3                                    | ,          | •                                       |
| 6/ 55      | •               |                  |     | - 1   |       | . 2    |          |                | •            |                | 1              | -            | ĺ        |                  | - [  |          | ,        |             | 3          | 3                                    | i.         |   |
| 4/ 33:     |                 |                  | - ; | . 2   | . 1   | . 2    |          | 1              | 1            |                | T -            |              | j        |                  | - 1  |          | i        | 1           | - 5        | ·- · · · · · · · · · · · · · · · · · |            |   |
| 52/ 51     |                 |                  | • 1 | . 1   | . 3   | .2     | • 1      |                | i            | 1              | i              | 1            | 1        | 1                |      |          |          |             | a[         | 8                                    |            |   |
| 50/ 49     |                 | . 2              | . 1 | • 1   | . Z   | . 1    | •1       | ļ              | i            | ļ — -          | <u> </u>       |              | <b>-</b> |                  |      |          |          | ;           | 10         | 10                                   | Ţ <b>j</b> | <u>.</u>                                |
| 8/ 47      | • 2             | . 2              | . 4 | . 2   | . 3   |        |          | 1              | -            | ĺ              |                | i            | i        | - 1              |      |          |          | i           | 13         | 13                                   |            |   |
| 6/ 45      | • 2             | .9               | • 1 | . 6   | .4    |        |          | <del> </del>   | i            | !              | <del> </del>   | 1            | +        |                  |      |          |          | +           | 30         | 30                                   |            | !:                                      |
| 44/ 43     |                 | . 2              | . 6 | . 8   | . 2   | . 1    |          | i              | 1            |                |                | -            |          | i                | i    |          | İ        | 1           | 18         | 18                                   | _          |   |
| 12/ 41     | •1 1            | .3 1             | . 8 | . 8   | . 5   | • 1    |          | <del> </del>   | † —          | -              | 1              |              | _        |                  |      |          |          | +           | 43         | 43                                   |            |   |
| +0/ 39     | -, -            |                  | . 8 | . 5   | . Z   | • 1    |          | İ              | 1            |                |                | 1            |          |                  | i    |          |          |             | 43         | 43                                   |            |   |
| 38/ 37     |                 |                  | 9   | . 5   | .6    |        | 1        | <del></del>    |              | <del></del>    | +              | +            | +-       |                  |      |          |          | +           | 63         | 63                                   |            |   |
| 36/ 35     | .6 4            | . 5              | 9   | . 8   | . 2   |        | 1        | 1              | ļ            |                |                |              | 1        |                  |      |          |          | 1           | 75         | 75                                   |            |   |
| 34/ 33     | 1.2 4           | <del>. 1</del> î |     | - 5   |       |        |          | <del> </del>   | t ·          |                | -              | 1            |          |                  |      |          | <u> </u> | +           | 70         | 70                                   |            |   |
| 32/ 31     | 2.9 5           | .4 1             | ÿ   | . 1   |       |        |          | 1              |              |                |                | 1            | 1        | - 1              | į    | i        |          | 1           | 96         | 96                                   |            |   |
| C/ 29      | 3.2 7           | . 8              | . 0 |       | L     |        |          | ł              |              |                |                | <del> </del> | +        |                  |      |          |          | +           | 111        | 111                                  |            |   |
| 28/ 27     | 2.0 5           | . 7              | • 1 |       |       |        |          |                | 1            | 1              |                | i            | 1        |                  | ľ    |          | 1        | 1           | 73         | 73                                   |            |   |
| 6/ 25      | 2.2 3           | . 8              | -4  |       |       |        |          | <del> </del>   | <del></del>  | <del> </del>   | +              | +-           | +-       | +                |      |          |          | +           | 59         | 59                                   |            |   |
| 24/ 23     |                 | a                | 1   |       |       |        |          |                | Ì            | ]              |                | -            |          |                  |      |          |          |             | 38         | 38                                   |            |   |
| 27 21      |                 | .7               |     |       |       | ··     |          | <del> </del> - |              | <del> </del>   |                |              | +        | <del>- i -</del> |      |          |          | <del></del> | 34         | 34                                   |            |   |
| 0/ 19      |                 | 9                |     |       |       |        |          | ]              | !            | 1              |                | )            | 1        | - }              | ļ    |          |          | ]           | 41         | 41                                   | 1          |   |
| 87 19      | 1.9             | . 5              |     |       |       |        |          | <del> </del>   |              |                | <del> </del> - | +            | +-       |                  |      |          |          | +           | 23         | <del>- 71</del>                      |            |   |
| 6/ 15      | 1.4             | . á              |     |       |       |        |          | ļ              | 1            | 1              | 1              | į            | 1        |                  |      |          |          | }           | 16         | 16                                   |            |   |
| 47 13      | 1.8             | <u>: 2</u> -     |     |       |       |        |          | <del> </del> - |              |                | -              | +            |          |                  |      | <u> </u> |          | +           | 19         | 19                                   |            |   |
| 2/ 11      | 1.3             | .1               | í   |       | 1     | ì      |          |                |              | ł              |                | 1            |          | - 1              | - 1  |          |          | 1           | 13         | 13                                   |            |   |
| 0/ 9       |                 |                  |     |       |       |        |          | ļ              | <del> </del> |                | <del> </del>   |              | -        |                  |      |          |          |             | 13         |                                      | 9          |   |
| _          | 1.9             | 1                | 1   |       | 1     |        |          |                |              | l              |                | 1            |          |                  |      |          |          | 1           | 9          | 9                                    | 7          |   |
| 8/ 7       | • <del>.3</del> | 1                |     |       |       |        |          | <del></del>    | <b>├</b>     | <del> </del> - | <del> </del>   | +-           | -1-      |                  |      |          |          | ļ           | 3          | 3                                    | 9          | 1                                       |
|            | • 1             | - [              | - ! |       | 1     |        | ĺ        | }              | 1            | 1              | 1              | 1            |          |                  | - 1  |          |          | i i         | 1          | 1                                    | 1          | 1 1                                     |
| 2/ 3       | • 2             |                  |     |       |       |        |          | ļ              | <u> </u>     |                | <u> </u>       | -            | -↓       |                  |      |          |          |             | 2          | 2                                    | 2          | <u> </u>                                |
|            | . 2             | ĺ                | - 1 |       | İ     |        | İ        | i              |              | 1              |                | 1            |          |                  | ì    |          |          | 1           | 7          | 2                                    | Z          | ļ                                       |
| 0/ -1      | <u>• 1</u>      | i                |     |       | l     |        | <b> </b> | !              | ļ            | L              | <u> </u>       |              | Д        |                  |      |          |          |             | 1          | 1                                    | 1 <u>1</u> |   |
| -2/ -3     | • 1             | • 1              | ĺ   |       |       | ĺ      |          | (              |              | (              |                | 1            | +        | - 1              | - 1  |          | 1        | 1           | 2          | 2                                    | 1          | } ;                                     |
| 4/ -5      | .1              |                  |     |       | L     |        |          | L              | <u> </u>     | <u> </u>       |                |              | ┸        |                  | _    |          |          | 1           | <u> </u>   | 1                                    | 2          | ئــــــــــــــــــــــــــــــــــــــ |
| lement (X) | Σχ              |                  | [   |       | Σχ    |        | _X       | - F            |              | No. O          | bs.            |              |          |                  |      |          |          | lours wit   | h Temperat | ure                                  |            |   |
| el. Hum.   |                 |                  |     |       |       |        |          | ļ              |              |                |                | = =          | 0 F      | ≤ 32             | F    | ≥ 67     | F        | ≥ 73 F      | ≥ 80 F     | → 93                                 | F          | Total                                   |
| ry Bulb    |                 |                  |     |       |       |        |          | <u> </u>       |              |                |                |              |          |                  |      |          |          |             |            | ļ                                    |            |   |
| fer Bulb   |                 |                  | ].  |       |       | l      |          | <u> </u>       |              |                |                |              |          |                  |      |          |          |             | L          |                                      |            |   |
| lew Point  |                 |                  | 1   |       |       |        |          |                | -1-          |                |                |              |          |                  |      |          | 7-       |             | (          | 1                                    | 7          |   |

USAFETAC FORM 0.26 5 (OLA) REVISEO MENTOUS EDITORS OF THIS FORM ARE OBSOLUTE

DATA PRIJESSING DIVISION USAL ETAL AIR MEATTER SELVICE/MAC

# **PSYCHROMETRIC SUMMARY**

25218 5-47-5V=		URT N	41.51		TATION N		001	API		57-6	56				ARS						
				,		I HOIL								,,,	****			PAGE	2	2100=	23
Temp.										DEPRES								TOTAL		TOTAL	_
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 2	3 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.8. W.B. C	ry Bulb	Wet Bulb D	)e= 1
-5/ -7				:											ļ	į					
-8/ -9	<b>ΣΠ</b>	146.	4.8	-	2 3		. 8			$\vdash$											_
DINE	20.€	140.2	41701	3.2	3.4	4 1	• •			1				1 1		i		930	930	930	9
· <del>-</del>			•	<del></del>			ļ. <u> </u>	·					•	<del>                                     </del>				730		75()	
		i	1	1		i										- !					
		<del></del>	<b>.</b>		ļ	<del> </del>		i		+-+		├		<del>   </del>					- •		
		!			İ													l i			
		1			-		+			+		-		<del>                                     </del>							
		i	:					l i							1						
- ·		+	†	<del> </del> -	<del>                                     </del>	1				<del>                                     </del>						+	-				
		ļ	1											:	- (			!			
		•			+			t		+								•		•	
		:		!	1					1 1						İ					
	•	•		i -	ł					1						-		-		•	
					I I							1		į į	1	1		'			
				:								-								• •	
					:																
							Ī.							1 1					•		-
					Ì	i 	L	<u> </u>		1				_	1			! i	İ		
				i		_															
			1 _		<u> </u>	<u> </u>	i								i						
				1	1	1				t l				Γ						i	
:					l l :		<u> </u>			↓											
1					:	ļ		i		1 1				1 1	}	1		1	į		
				: _	ļ	į	ļ	ļļ		L		ļ <u>.</u>		ļ i				<u> </u>	i	4 -	
						1										1					
			: .	<u> </u>		ļ	ļ —	1						<b>├</b> ──-				L			
							ĺ	1						!!	1				j	1	
					ļ	·				<del> </del>									· i		
İ			i		İ	!										1			ļ	1	
ļ		•	<del>-</del>	·	<u></u>	-		-		1 —		├──├-		1						+	
			i		ļ		İ									Į			1	1	
Element (X)		Σχ'		<del></del>	ZX	$\vdash$	X	σ <sub>χ</sub>		No. Obs	. 1				Mean N	of Ho	ura wish	Temperatu	<del></del>		
Rel. Hum,			2615	i	766	39		13.4	07	9:		± 0 F		32 F	medn 140		73 F	≥ 80 F	* 93 F	т.	- otol
Dry Bulb		96	59785		286	65	30.8	9.6	36		50			34.4		+		- 50 1	- 75 (	_ <del> </del>	,,,,,
Wet Bulb			3662		269			5.3			30			63.1							
Dew Point		61	75461	j	238		25.6	8.2	79		30			75.8		_+			<del> </del>		

5 STATION				STA	TION NAM	AE.			_				YE	ARS			_	MCN	
																PAGE	1	0000 •	
Tenip (F)					, <sub>Y</sub> .					PRESSION						TOTAL		TOTAL	
44/ 43	ο.	1 - 2	3 - 4 . :	5 - 6	7 - 8 - 9	9 10 1	1 - 12 13	- 14 15	16 17	- 18 19 - 1	20 21 - 22	23 - 24	25 - 26	27 - 28 29	9 - 30 - 31	D.B. W.B. D.	y Bulb	Wer Bulb I	)e w
42/ 41			• I,		. 1	,	i	ļ		i		1				2	2		
407 35					-3				•							7	2		
38/ 37		• 2	• <u>1</u>	. 3				į		ĺ		l			1	6	6	2	
36/ 35		7		. 2							1					12	12	<b>5</b>	
34/ 33		, d	• 3					_ :	1	. İ		1		۔ أ۔		<u>10</u>	10	8	
327 31	• 3	1.0	• 1.		1	1	1				1			!	-	13	13	24	
30/ 29	- 1	• 8														8	8	8.	
26/ 25	8.	1.0	• 1	1	1	}		1	İ	}	1	i			1	13	15	15	
24/ 23	1.3	1.7	• 1			<del></del>	—— <u></u>	- ;				+				29	28		
22/ 21	1.9	3.1	* *		ĺ	1	-		1			,		į į	i	4.5	45	40	
207 19	4.4	1.8									-+	<del></del>				55	-55		
18/ 17	2.7	. 4			i	- 1	1	1		1				· ,	1	3 1	31	33	
167 15	4.3	• 1	•	•						i	1	+				39	39	45	•
14/ 13	3.0	• 8				1			1_		1 :				1_	34	34	32	
12/ 11	3.1	. 3					į	i	1	[		_				31	31	32	
10/ 9 8/ 7	0.4	• 2		. : .			:		1		$\rightarrow$					59	99	59	
6/ 5	4.8	٠ 2				'				1	1 1				l	45	45	45 45	
4/ 3	4.6							4.		+	+					41	41	41	
2/ 1	6.3									1	1 1	- {		}		56	56	56	
87 -T	3.1				•	•	•	•	1		++	-+		<del></del>		28	28	28	-
-2/ -3	5.4	• 1							i		1	- 1			1	54	54	53	
-47 -5	2.7	• 1	•				•	•		-+ -	- +					25	25	26	
-6/ -7	3.2	. 2								1	1 1	1			,	31	31	5.9	
₩8/ ₩9·	3.3			•	·	•	,		•	•		1				31	31	33	
-10/-11	3.5	~								• -	1			ļ <b>.</b>		31	31		
-12/-13	2.0 1.8	. 2								1	1	1	1		1	20 16	20	20	
#15/#17	1.5		1	!						4	1 1			<del> </del>		13	16	13	_
-18/-19	. 8									1	1 ;	-				7	7	1.3	
-20/-21	. 6		1		•		•	•	•	1 -	ļ · · · · · · · · · · · · · · · · ·					-	- 5		-
-22/-23	1.3								,	,	1					12	12	12	
Element (X)	7	x'		Z	×		x	•,	N	o. Obs.	<del></del>			Mean No.	of Hours w	ith Temperature			_
Rel. Hum.							i		i		- 0 F		32 F	. 67 F	≥ 73 F	≥ 80 F	+ 93 F		ota
Dry Bulb			_ i			7	į		1							T1			_
Wer Bulb							1-		<u> </u>		1	_ _						i	
Dew Paint																			

DATA PROCESSING DIVISION USAF ETAC AIR MEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

2521S FOFT NFLSTN BC/MUSK WA DUT APT 57-66

PAGE 2 0000-0200
HOURS 1. S. T. I

Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL

(F) 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 29.30 231 D.B. W.B. Dry Bulb Wet Bulb Dew Point -24/-25 1.2

Temp.										RATUR											TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9.	10 1	11 - 12	13 - 14	15 - 1	6 17 -	18 19 -	20 2	1 - 22	23 - 2	4 25 -	26	27 . 28	3 29 -	30 ≥ 3	D.B. W.B	Dry Bulb	Wet Bulb	Dew Poin
-24/-25	1.2			•						1						T			1		1	11	11	7
-26/-27	. 4				I		1							i			- 1		1				;	8
-28/-29	. 9				<del></del>	_				+-						<b>†</b>			1		- 7	3 8	<del></del>	9
-30/-31	. 3					ĺ		1			İ	ĺ		1			i		1	- 1	1	3	3	10
-32/-33	• 4				† —	-t				+	+					<del> </del>	- †		i				5	5
-34/-35						1				1	-			1							1			2
-36/-37				-						<del> </del>						+-	-		+			· 6	<del> </del>	8
-38/-39							İ										ì			1		1	"	,
	2.R	14.9	1.3		-	3	-			<del></del>	+-	-+-				<del> </del>	$\dashv$		+			900	<b>├</b>	894
,	2.4	2.484				1				-				i		1			1		894		894	
					+	-	$\rightarrow$			-				$\rightarrow$		+	+		+	-	0.94	<b>-</b>	0.34	
					:	į				1			ļ	- 1		1			]	ļ	!		!	
		:		<b> </b> -	.↓					<del> </del>	+					+	-+		-			4	1	
					1								j	1						1	ì	1	1	
	1				+ -	- ļ	\			1					<u> </u>		_		<del></del>			<del></del>	<u> </u>	
					İ							+		1					[	ı	l		( .	
					i	_i					_1	4				1			<u> </u>			1	l i	
					1	-	- 1	1		ł	1	1	- 1	- 1		i	1		1		ļ	į	. 1	
						<b></b>				1	<u> </u>									1	1	i	1 1	
							1						T								1		T	
					i	j	i	ľ		1	1			- 1		i	1			ŀ	i	İ		
•			- '	•		-i -	- 1			1	1					T			$\top$			Ť- · · ·		
					1	i	į			İ	1	i								İ		į	!	
•	•				+	<u> </u>				†			-				1		+				<del>                                     </del>	
					i			Ì		1	1	1		1		i	- 1						i	
•			-				-+				-+					+			+			<del> </del>	··	
1					1	-	į	- 6			1		i i	i		1	- (			- {		1	i :	
					<u> </u>								-+			+	+		+				ļ	
				1		1	i						- 1			1			1	ł		Ì		
					<del> </del>			-		<del></del>	-					+			<del></del>	-		<del> </del>	<b>├</b> ─	
4							i					- 1	1						1	1	1			
					!		<u> </u>			+	-					<del>+</del>			+-			<del></del>	4	
					1	ļ					1						- 1		1	- [		Í	Í	
1					i					<u> </u>						1	_		L			<u> </u>	ļ <u>.</u>	
!				ì							1		J	- 1		}	)		}	)		1	į	
					1																		<u>i</u>	
Element (X)	;	Σχ'			Σχ			Ĭ.	•		No.	Obs.						Mean	No. of	Hours w	rith Tempera	sture		
Rel. Hum.		662	8245			705		35.8	7,	253		894		≤ 0 F		: 32	F	≥ 6	7 F	≥ 73 F	≥ 80 F	≥ 93	FT	otal
Dr. Bulb			0140			312			15.			900		31	• 0	86	. 7							90
Wer Bulb		21	8386			272		5.9	14.	482		894	$\neg$	30		88	. 5							90
Dew Point			8886			414			15.			894		38		89	- 6		-+		+	t		90

USAFETAC HORM 0.26-5 (OL.A) REVIED MENCOS ROPHUMS OF

25218	FORT NE	LSUN BC	/HUSH	CWA D	UT AP	T	57.	-66							NO	V
STATION T		51	ATION NA	ME						·	YEARS				MONT	
													PACE	1	0300-	
Temp.				WET B	ULB TEM	PERATI	RE DEPR	ESSION	(F)				TOTAL		TOTAL	
(F)	0 1 - 2 3	3 - 4 5 - 6	7 - 8	9 - 10   11	1 - 12 13 -	14 15 -	16 17 - 18	19 - 20	21 - 22 2	3 - 24 25 -	26 27 - 28 2	29 - 30 - 31	D.B. W.B. D.	y Butb	Wet Bulb D	ew Point
42/ 41		. 2			1	- 1	1						?	2		
4C/ 39 38/ 37		• 1						<del> </del> -	-				1	2		
38/ 37	. 3	.4 .1	• 1	}	ļ	l J				į	1 !	Ì	, I	1 8	1,	
347 33	ห	- Z						<del> </del>		+-	- <del> </del>   -		11	11	4	·
32/ 31	.4 .9	. 0	İ	İ	ļ	1		-				:	1 1	18	<b>2</b> 01	5
30/ 29	.1 .7											· · - · - · · - · · - ·	7	7	14	11
28/ 27	•1 •9	• 1							1 1				10	10	12	10
26/ 25	.7 1.2	İ	. [	ĺ	ĺ			ĺ	1			1	17	17	19	
24/ 23	1.0 1.9		<del>  </del>					<del> </del>	<del>}                                    </del>				26	26	19	28 14
20/ 19	4.4 1.3	• 1		ĺ	1	-	1					i	51	51	52	24
18/ 17	4.1 .8							<del> </del>	++		-+		44	44	67	-
16/ 15	4.4 .8	į	1				- 1				- i - i		46	46	4.5	47
14/ 13	3.7 .7							1	1		1		39	39	42	42
12/ 11	3.5 .4	1						l		i			3.5	35	33	44
10/ 9	3.6 .3	1											35	3 5	36	32
8/ 1	5 · a	1	-					ļ					45	45	46	32
6/ 5	5.9			1	ł			1	1 1	1			53 57	53	53 57	46
2/ 1	4.9		···				-+		<del>├</del>				44	44	44	63
0/-1	7 (		[ ]	- 1	-	-	- 1	{				1	27	27	26	50
-27 -3	2.9 1							1	1		++		40	40	41	23
-4/ -5	4.3				ł					j			38	38	38	36
-67 -7	4.6												41	41	41	37
-8/ -9	3.1							ļ					28	28	28	34
-10/-11	2.7 .2	i	.	i					) ]	}	} ]	)	26	7.6	24	40
-12/-13	2.6 ·1		} <u>-</u>	+-	+-				<del>                                     </del>				24	17	26	31 19
-10/-17	i.s	!	1	i	)		1		1		]		16	16	16	51
-18/-19	9		ł <del> </del> -			-+-		<del> </del> -	<del> </del>	<del></del>				8		15
-20/-21	• H								) 1				7	7	7	20
-22/-23	1.1	1	!					1	1				10	10	10	9
~24/~25	1.1		<u> </u>						11			<u> </u>	10	10	10	4
Element (X)	ΣΧ,		Σχ		i ]	ø, k	No. 0	bs.				o. of Hours wi	T			
Rel. Hum.		<b>}</b>							10F	= 32	F ≥ 67 (	F - 73 F	- 80 F	≠ 93 F		ral
Dry Bulb Wet Bulb					-+-				<del></del> -				<del> </del>			
Dev Point	-						<del></del>				<del></del>	-+	<del> </del>		-+	
754 . 3							<u> </u>									

FORM 0.26-5 (OL A) TENISO MENIDUS EORIONS OF THE NORM ARE OBSOIFTE

USAFETAC

DATA PROCESSING DIVISION USAF ETAC AIR HEATHER SERVICE/HAC

### **PSYCHROMETRIC SUMMARY**

NOV 812ES FORT NELSIN BC/MUSKWA DOT APT 57-66 0300-0500 PAGE 2 HOURS ... S. T. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. WET BULB TEMPERATURE DEPRESSION (F)

1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 6 4 5 5 7 -26/-27 -28/-29 5 • 4 -30/-31 11 -32/-33 -34/-35 7 -36/-37 -38/-39 -40/-41 -42/-43 ī -44/-45 TOTAL 14.013.6 1.7 900 894 894 86.2 6.812 5.115.195 5.114.475 77066 77066 Mean No. of Hours with Temperature Element (X) 6684804 Rel. Hum. 894 10F 132F 32.2 87.6 31.8 89.3 38.6 89.9 10F ± 32 F ≥ 67 F ≥ 73 F ≥ 93 F 900 90 230822 4576 Dry Bulb 210507 894 4575 90 Wer Bulb 894 90 204033 1787 2.014.983

OBM 0.26-5 (OL A) REVISED MEVIOUS EDITIONS OF THIS FORM ARE OBSOIGER

2 · 7 : V			STATION NAME							Y	EARS				MON	T
													PAGE	1	0600 HOURS	_
Temp.				WET BULB							1 7		TOTAL		TOTAL	_
(F)	0, _1-2,	3 - 4 - 5 - 6	7 - 8 9 -	10 11 - 1	2 13 - 14	15 - 16	17 - 18 1	9 - 20 21 - 2	22 23	24 25 - 26	27 - 28 29	- 30 - 31	D.B. W.B. Dr	y Bulb	Wet Bulb	De
38/ 37		• i.	!				1		Ì	İ	1 1	l f	7	1:	!	
36/ 35	. • 1	• <u>1.</u>	<del></del>	<del></del> -	<del></del> -	<u>.</u>	<del></del>		ļ	-	<b>├</b> }-	_ <del>_</del>	5	2	3	
34/ 33	. 0	•	1		1				!		i i		5	6	21 21	
32/ 31	- 4 · ā	. 4	· · · - ·	÷ . —		-	↓	;		;	·		1 4	15	16	
30/ 29.	7 6	٤			1		. 1	i		i			14	14	11	
287 27	1 4	ž	1 :	:	- •	·	<del>!</del>		+		<del> </del>		7		11	
26/ 25	7 7		1		1	1	i Ł	i	1	1		i	12	12	18	
24/ 23	1.3 .9	·			- <del>i</del>		1		_	<del></del>	<del>    -</del>		20	20	17	
22/ 21	1.5 1.3		1			1			1	1		ĺ	25	25	21	
20/ 19	3.0 1.8								1				43	43	41	
18/ 17	4.4 1.1			1	<u> </u>								49	49	5.8	
16/ 15	5.7 1.1		1	1						T			61	61	55	
14/ 13	4.2 9				1		ļ						45	45	49	
12/ 11	2.8 .3		ì	1					į	[	1		2 4	28	28	
10/ 9	5.5					ļ	1		<del>-</del>		<del></del>		49	49	52	
8/ 7	4.7				1				-	1		İ	4.2	42	42	
6/ 5	7.7 .2		1 1				ļ		<del>-</del>				66	66	65	
2/ 1	3.1 .1				1				1	1	1	1	5.3	2.9	30	
6/ =1	3.7 ·1		ļ ! -		-+		<del>  -</del>		+		<del>  </del> -		25	34	33 26	
2/ -3	!				1								40	40	4 C	
-4/4	4.4 · 1		- 1.1		+	<u> </u>	<del> </del>		+		+		36	56	56	
-6/ -7	4.4			i	-	!	1	}					39	39	39	
-8/ -9	3.4	• •	·			• <del>-</del>	<del>                                     </del>		_		<del>                                     </del>		32	32	32	-
-10/-11	2.0			!						i		1	2.5	25	25	
-12/-13	2 • 1				-1		1		1				19	19	19	
-14/-15	1.9					İ	1 i			1		1	1.3	13	13	
-16/-17	1.8 1		1		1		1 1			7			17	17	16	
-18/-19	1.7 .1		The same Asset		i	1	li						16	16	16	
-20/-21	2.2				;		1-7						20	20	21	
-22/-23	<u>•</u> 6		·		<b></b>		1						- 5	3	5	
-24/-25	. 6	1		}	1			1		1	1 !		5	5	5	
-26/-27	8		طحي		<del></del>	L.,	<u>11</u>						7	7	7	
Element (X)	Σχ,		Z X	X	· - "5.		No. Obs					<del></del>	h Temperature	· · · · · · · · · · · · · · · · · · ·		
Rel. Hum.				ļ	+				0 F	1 32 F	≥ 67 F	≥ 73 F	≯ 80 F	• 93 F	!	010
Dry Bulb				<del> </del>							<del> </del>	<b>_</b>	ļ			
Wet Bulb		- I		ļ <b>-</b>							<del></del>	<del>+</del>	<b>i</b> — — — i			

DATA PROCESSING DIVISION USAF ETAL AIR WEATHER DERVICEZHAC

# **PSYCHROMETRIC SUMMARY**

25218 FIRT NELSON BC/MUSKWA DOT APT 57-66

YEARS

PAG: 2 0640-0800 HOURS (L.S.T.)

Temp.											ESSION (							TOTAL		TOTAL	
( <b>F</b> )	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 1	6 17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb V	Vet Bulb	Dew Poin
28/-29	• (1					1			7								Ţ <del></del> -	5	3	5	3
30/-31	. 7					i		1	İ	İ		l i		}				6	6	6	5
32/-33	• 3	. –	•	,					T						1			3	3	3	7
-34/-35	. 4					į	1	1	i			1		1	1	İ	i	4	. 4	4	4
-36/-37			-	•		<u> </u>	†	1	1					1		1			4	+	5
-38/-39					1	1	)	}	]	]		j			1	i		1	4	i	4
-40/-41			•	:	1	·		<u> </u>	i		1			1	i	T	-	1	2		1
TUTAL '	16.6	11.7	1 1.7	1	i	}	1	1		1				}		1	ļ	į	900		890
			•		<del></del>		1		1		<u> </u>			1	<b>—</b>		<del>                                     </del>	890		890	
					ĺ	1	į.	1	(	ĺ	1			1			i		1	i	
						;	i .		<del>                                     </del>					<del></del>	<del> </del>		†	<del></del>	++		
					ĺ	i	i	1	1			[ 1		ĺ	ĺ	1	Ī	i	1		
			• • • • • • • • • • • • • • • • • • • •	1	+	1	<del>-</del>	<del>                                     </del>	-	+	1			1	<del> </del>		1	<u> </u>	<del>                                     </del>		
				1	i	1	1			1		!!			]		1		i [	/	
-			•	·	+	<del> </del>	<del> </del>	<del> </del>	<del> </del>		<del></del> -	<del>  </del>		<del> </del>	<del></del>	<del> </del>	+	<del>                                     </del>	<del>   </del>		
						1		1	ì	i		1			į		l .	ì	į ¦		
	•		•		·	·	<del></del> -	<del> </del>			<del> </del>			<del> </del>		+	-	<del> </del> -	<del>+</del>		
				į		7	]	1		1					ì			i		!	
•			• -	•	·- · -	+	-	<del></del>		+	<del> </del>				<del> </del>	<del></del>		<del>†</del>	<del></del>		
						t I	1	1							ļ	}					
				:	1		i		<del></del>		+			<del> </del>		<del> </del>		<del></del>	<del> </del>		
					ĺ	į.	ł			1	1	1		}	}	1			1		
		-	t	·		i	ļ	+	+	+	<del> -</del>			<del> </del>	<del></del>	+	ļ.—. —		+		
			;		-	1	1	İ		i	1	1 1		Ì		1	1	1		1	
			ļ			<u> </u>		·	4		<del> </del>			ļ			<del> </del>		i-		
			i			1		1		I.	1				ĺ		(		1		•
					<del></del>	ļ	·				ļ			<b></b>		<del> </del>	<u> </u>	<del> </del>	<del> </del>		
				1	1		;	ì		İ				ļ	ļ	1					
			:		<del></del>	ļ		+	· ¦—	- i—_	<del> </del>			<b>└</b> ─~	ļ	<del> </del>		<del> </del>		<del>,</del>	
					1	1	1			1	ŀ	1		1	1	İ	1				
				1 -	I	<b>↓</b> _				<u>i — </u>	ļ			ļ	ļ	ļ	<del> </del>	ļ			
					1		į	1	1			1			i				!	1	
:			•				<u> </u>	·	J	· ———	<del> </del>	L		ļ	<b></b>	4	1	<del> </del>	i	l	
1				1		1	Ì	1	i	1		ļ ļ			Į	į				]	
						<del></del>		<u> </u>	ــــــــــــــــــــــــــــــــــــــ	ــــــــــــــــــــــــــــــــــــــ	<u> </u>				<u> </u>	<u>i                                     </u>		<u> </u>	<u></u> _		
Element (X)		Z <sub>X</sub> ,			ZX		X			No. O					,			h Tempera		· · · · · · · · · · · · · · · · · · ·	
Rel. Hum.		654	8144	j	767	738	86.	5.	762		90	10F		32 F	2 67	7 F -	73 F	≥ 80 F	≥ 93 F		0101
Dry Butb		2.2	2278	<b>}</b>		10	4.	15.	43		200	34	. 7	88.6	ļ			<b></b>			90
Wet Bulb			971			22	. 40	14.	290		90	34		89.5			<b></b>	<del> </del>	1		90
Dew Point		19	3147	7	12	41	1.4	14.	564		340	38	. 7	89.8	i -	1			1		90

USAFETAC FORM 0.26.5 (OL.A). BEHIND MEETING REPLACE OF THIS FORM ARE CABOATE

DATA PROCESSING DIVISION JSAF ETAC AIR MEATHER DERVICE/MAC

FU'T RELSHE BC/MUSKWA DUT APT

STATION NAME

### **PSYCHROMETRIC SUMMARY**

NUV

0.00

0900-1100 PAGE 1 Temp. .F. 48/ 49 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 5 . 6 7 . 8 9 . 10 11 . 12 13 . 14 15 . 16 17 . 18 19 . 20 21 . 22 23 . 24 25 . 26 27 . 28 29 . 30 . 31 D.B. W.B. Dry Bulb Wet Bulb Con F 42/ 41 • 1 40/ 37 • T 38/ 37 .7 • t 36/ 33 7 34/ 33 . d 13 17 15 10 37.7 31 - 3 J 6 . 3 30/ 29 17 12 . 0 10 ZR/ 27 . 4 1.0 13 13 26 27 47 .4 1.5 1 0 26/ 25 24/ 23 .H 1.3 21 35 21 35 17 22/ 21 23 21 4 **F** 2.8 207 19 57 18/ 17 1.9 5 C 50 38 16/ 15 1.2 39 39 41 4.9 3.स 14/ 13 54 42 34 1.1 41 47 12/ 47 10/ 42 ₹/ 6.2 . 2 48 50 57 **5**0 6/ 5.0 . 6 50 5 31 46 47 3 3.1 . 3 31 3.1 51 28 28 30 • I 30 27 07 =T =2/ =3 =47 =5 =6/ =7 5.0 46 46 46 6.2 56 56 56 37 37 46 -8/ -9 2.0 18 18 52 20 -10/-11 20 20 18 23 . 1 #15/-13 18 =14/=15 =16/=17 15 18 1.6 14 14 14 20 -16/-19 -20/-21 1.6 14 13 13 -22/-23 Mean No. of Hours with Temperature No. Obs. Rel. Hum. ≥ 80 F Dry Bulb Wet Bulb

57=66

ð

CATA PROCESSING DIVISION USAF ETAL AIR NEATHER SERVICE/HAD

25215 FURT WELSOM ROMUSKWA DUT APT 57-66

# **PSYCHROMETRIC SUMMARY**

V 1V

	· 						4110h N									YE ARS			PAGE	2	MON 0900 HOURS :	-11
Temp.							,					EDEPRE						10	OTAL		TOTAL	
24/-		0	. 1 - 2	3	- 4	5 - 6	7 - 8	9 - 10	.11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 23	24 25 2	6 27 - 28	29 - 30	31			Wer Bulb I	-
26/-		1.1	ί.	1				ı		:				!					10	10	10	
287-	29	3	į	*	-						+		-	•	+	<del></del>			3	3		
30/-		. 3						ı											3:	3	3	
37/-		. 3		•	•			<u>.</u>	•	•			i	- :	i				·-·-· 3;-	3	3	
34/-		• 1											ļ		1	j			t	1	1	
36/-				•	•	:		•		•		1				i	•	:		3		
30/-			•									-		<u> </u>						3		
40/-	41.		i						Į		!		ŀ		ĺ	l i	i	1		_		
DATAL		17.5	18.	8 2	7 . 4	1.0	• 2	• 1	<u> </u>		ļ	<del> </del>	<b></b>	<del>                                     </del>		1			86.	900	887	Я
					- (			į		ĺ			İ	1	i	1 1	1	7	894		894	
				_ :				<del> </del>		-	· 			<del>}</del> ——		4		<u>_</u>				
							1		l	j	Ì	-		1		1						
	•			-		:		<u> </u>		ļ ·	<del> </del>	ļ		<del>  </del> -		-4 ··· j			•		,	
									į			1		] ,	ļ	1 .						
	•		•	•	-		•	-	i <del></del>	<del></del>		<del></del>		<del>!</del>						•	•	
											1	i		1	ĺ	1 .	:					
	•			•	•		+ 	•			<del></del>	1								- •	•	
									1	1	i	1		L				:-				
									1	i .		1			1		1					
								+		L	ļ	1		-		<b>_</b>	<u> </u>				+	
								i		1		1			1	] ]				ļ		
		-	-						<b>.</b>	<del> </del>	<del> </del>	<del></del>		<b></b>		1						-
	1							1			,	1					-	Ì	-			
	:		1				-		1	• 4 -	1	+		<del>  </del>	-+	+				<i>i</i>		-
														1				1	ł	ļ		
					•			•	;	•	ļ	- <del></del> -	i	<del>                                     </del>	<del></del>	<del>                                     </del>				<del>+</del>		-
							ĺ				:	1	:				1	i	1			
	•		•		•			• •	· · · · ·		-	1	<del></del>			T				- :	+	
									4		l	1	L			_li			i	:		
	j												]				<del></del>			·· - •		
								ــــــــــــــــــــــــــــــــــــــ		<u> </u>	<u> </u>	J	<u></u> ,	<u> </u>								
Element			E X				ZX		X	, °,		No. Ob			<del></del>		o. of Hour					_
Rel. Hom			0	23.	202		749	89	93.6	7.2	12		94	: 0 F	: 32 F	≥ 67	F 273	F .	≥ 80 F	₹ 93 F		otal
Dry Bulb	- 1			124				76		15.0		<u></u>	94	32.0	36.	2			∤			
Wer Bulb Dew Poir	1		1	95	77U			54		14.6			94	31.0	88.	T						
25. L 011				, , , , ,	V & 4-1		- 66	· ~ ¬	6. 0 4	4 7 0 0	<u> </u>		77	2110								

DATA PRINESSING DIVISION LSAF ETAC AIR LEAT ER SERVICE/MAC

## **PSYCHROMETRIC SUMMARY**

FORT WELSON BECMUSKWA DUT APT
STATION NAME 57-66 52574 M39<sup>1</sup>H PAGE 1 1200-1400 WET BULB TEMPERATURE DEPRESSION (F) 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 31 D.B. W.B. Dry Bulb 58/ 57 52/ 51 50/ 49 • 1. 48/ 47 1 2 4. • 1 46/ 45 • 3 6 • 4 • ]: . 2 42/ 41 10 10 6 38/ 37 10 667 36/ . 2  $\frac{1}{10}$ 34/ 33 • 1 11 11. 32/ 31 , 9 9 30/ 29 28/ 27 • 1. • 3 1 • d 16 16 22 37 13 21 23 36 22 37 26/ 25 24/ 23 22/ 21 35 . គ 29 4A 29 1.3 40 20/ 19 18/ 17 40 47 47 49 16/ 15 13 3.2 59 47 14/ 46 3.1 1.0 3.4 1.0 4.7 1.3 3.6 1.2 12/ 37 40 54 51 50 37 10/ 40 7 8/ 45 44 54 67 43 4.2 1.1 48 41 3 34 Z/ ٩ĩ 0/ -1 43 4.6 . 2 3.0 28 27 29 -2/ -3 29 26 29 46 . 2 -4/ -5 -6/ -7 . 2 26 46 2.9 29 15  $\frac{1}{1}$ .7 -8/-914 14 23 .2 -10/-11 -12/-13 13 Element (X Mean No. of Hours with Temperature Rel. Hum. Dry Bulb Wer Buib

BENISED PREVIOUS EDITIONS OF THIS ã 0.26.5 (01

25218

LATA PRECESSING DIVISION SAF ETAT AIR SETVICE ! AC

FIRT NELSON BOUNDSHWA DIT APT

### **PSYCHROMETRIC SUMMARY**

- -- -

WOVE WORK STAT ON NAME 1200-1400 Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B. W.B. Dry Bulb Wet Bulb Dew Port 1.3 =14/=15 =16/=17 =18/=19 14 14 12 18 13 1.0 9 . 3 4 -20/-21 -22/-23 11 • 2 2 2 -24/-25 -26/-27 3 3 5 4 7 -28/-29 . 2 -30/-31 -32/-33 -34/-35  $\frac{3}{2}$ -36/-37 -40/-41 TUTAL 48.732.9 4.4 1.4 1.2 900 900 900 900 No. Obs. 72154 80,210,182 10.914.897 10.013.792 5877868 Mean No. of Hours with Temperature - 32 F - 67 F ≠ 73 F 10 F - 80 F 9829 9044 21.9 83.5 85.8 9 C 306845 900 Dry Bulb 261890 900 Wer Bulb 201362 900 88.9 5134 5.713.835 31.3 90 Dew Point

57=66

REVISED PREVIOUS EDITIONS OF THIS FORM AND OBSOLETE 0.26-5 (OL A)

25215	F/18 <u>1 (4</u>		STATION NAME				<u> </u>	· · · · · · ·	ARS				MUNT	+
						_					PAGE	1	1500-	
Temp.						TURE DEPRESS					TOTAL		TOTAL	
	0 1 2	3 - 4 5 -	6 7-8 9	10 11 - 1:	2 13 - 14 19	5 - 16 17 - 18 19	- 20 21 - 22 2	3 - 24 25 - 26	27 - 28 29	30 - 31	D.B. W.B. [	bry Bulb	Wer Bult D	ew P
54/ 53		1		1	• 1	1 1		ļ	;		1,	1		
50/ 49			-1			- 4			<u> </u>			1		
45/ 47		ál	1	• 4		. i	1 1		į		7	1.		
44/ 43		- <del></del>	- +	:4 :			-					7	. 4.	
42/ 41		9 Ji		• a •	4	!	1	}			2	J:		
407 39	I	- · • 1		4	t			·			·	3	- 1	
38/ 37	.4		. 1	1		1	!	1	ļ į		. 7	7	ą	
367 35	- 1		.6	<del>-</del>	- <del> </del>	<del></del>	<del></del>		+		9	9	11	
34/ 33	. 1 . 4		. 1	1	!		[ [		1	- 1	11	11	6	
32/ 31	1 1.0	.6		<del></del>					<del>                                     </del>		15	15	16	
30/ 29	. 2 1.2	d		i	1	1	1				18	1.6	25	1
28/ 27	.2 2.5	• 1			1				1		26	26	21	1
26/ 25	1.1 2.9	. 4	1		1	) )	) )	)	) )	j	39	39	38	2
24/ 23	.7 3.2								<del></del>		35	35	39	7
22/ 21	1.4 3.3				1 1		! [	. 1	i	1	44	44	48	•
20/ 19	3.1 2.6										51	51	57	•
16/ 17	2.8 2.4		ii								47	47	43	5
16/ 15	2.9 1.9		1		1	1	1		1		43	4 3	49	(
14/ 13	2.4 1.4		-4						<u> </u>		36	36	39	4
12/ 11	4.2 .3	;				j j				1	41	41	43	4
10/ 9 87 7	5 · 2 1 · 1 5 · 4 · 7										57	57	54 56	- 3
6/ 5	3.4 .7				1	1				1	37	55 37	40	6
47 3	3.8 4				+				<del>                                     </del>		38	38	37	
2/ 1	5.d 1	1			1 1	1		!		1	46	46	47	3
07 -1	4.3				+				<del>    -</del>		39	79	40	
-2/ -3	2.8		1	:				ļ	}	}	25	25	25	-
-47 -3	3.2 .1				·		<del>-     -</del>		<del>                                     </del>		30	30	30	7
-6/ -7	3.7			!	1	l i	1 1		! !		29	29	29	7
-87 -9	1.9 .2	· ;	1 t-	· · · · · · · · · · · · · · · · · · ·	<u> </u>				1		19	19	18	-
-10/-11	1.6 .1		· [	i		;	1	1	1 1		13	15	15	
-12/-13	1.4										13	13	14	7
-14/-15	7		1		il_				<u> </u>		6	6	6	
Element (X)	ΣΧ,		z x	X	<b>₹</b>	No. Obs.			Mean No.	of Hours wit	h Temperatu	re		
Rel. Hum,				ļ <b>.</b>	J	.1.	: 0 F	• 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	T。	tol
Dry Bulb	-	. 1.		<u></u>	ļ	<u> </u>		<del></del>	<del></del>	<b> </b>	1	ļ		
Wet Bulb Dew Point				<del> </del>	<del> </del>	<del></del>		<del></del>	ļ		+			
				ــــــــــــــــــــــــــــــــــــــ	4	<del></del>		<del></del>	<del></del>	4	4	<del></del>		

DATA PROCESSING DIVISION USAF ETAC AIR DEATHER SERVICE/MAC

FART NELSON BC/MUSKNA DUT APT

S'AT ON NAME

# PSYCHROMETRIC SUMMARY

400 V

1500-1700 PACE 2 Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL -16/-17 -18/-19 -20/-21 -22/-23 -24/-25 1. 2 3. 4 5. 6 7. 8 9. 10 11. 12 13. 14 15. 16 17. 18 19. 20 21. 22 23. 24 25. 26 27. 28 29. 30 > 31 D.B. W.B. Dry Bulb Wet Bulb De-9 13 ٠, ٩ 5 - H -26/-27 -2F/-29 4 2 īċ -30/-31 -32/-33 -34/-35 -36/-37 -38/-39 TUTAL 900 900 66.377.6 3.2 .8 1.0 .2 900 900 No. Obs. Mean No. of Hours with Temperature 82,3 9,511 10.414.693 9.713.813 900 74080 6178938 < 32 F 291741 22.0 84.8 90 Dry Bulb 900 8771 Wet Bulb 900 89.1 5243 30.6 207401 5.814.026 Dew Point

57-66

NETAC FORM 0.26-5 (OL.A) ITENSED MENIOUS EDITIONS OF THIS FORM ARE CIRCURED JUL 64

EATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

5218 <u>.</u>	FORT			ATION NA		17(1)			57-	<u> </u>			Y	EARS					[] A	
																	PAGE	1	1800-	200
Temp.		***			WET	BULB 1	EMPER	ATURE	DEPRE	5510N (	F)						TOTAL		TOTAL	
,F)	0 1 - 2	3 - 4	5 . 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B. D	ry Bulb	Wet Bulb D	ew Po
447 43			. 3		• 1												4	4		
2/ 41			نے. ا	. 4								L					4	4		
07 39	•	4	• 1	. 1													4	4		
8/ 37		<u>. 1</u>	<u>.</u>			<u>.                                    </u>		<u> </u>					<u> </u>				2	2	3	
67 35		7 .4		İ		! !									_	i	13	13	5	
4/ 33	1.					Ĺi							İ	<u> </u>			11	11	12	
77 31		7 .1				!							1	-			9	8	16	
0/ 29		4 .2		i									L.	L i		í	9	9	10	
0, 27		7 .2				İ		İ					İ				15	15	13	1
6/ 25	1.1 2.					<u></u>		L									29	29	21	2
4/23	1.0 2.			- 1		ļ į							1				41	41	43	1
2/ 21	2.3 2.	q			_											L	39	39	40	. 3
0/ 19	2.9 1.		'			i								i i			41	41	47	3
8/ 17	4.2 1.		!	1				L	Li			<u></u>	L				53	53	54	4
8/ 15	1 1 1	ď	í	[	(	[ [		1	1 1				l	1		ļ	28	28	33	6
4/ 13	3.0 1.	<u> </u>															36	36	35	_ 3
2/ 11		8	ļ	1	1			į							i	i	49	49	50	3
0/ 9		3	:	1									<u>i</u>			İ	6.8	68	67.	4
87 7	- 1	3		1					ì				l				55	55	58	6
6/ 5	3.9	<u>.</u>		<u>.</u>		i											35	35	35	Ģ
4/ 3		1	i										Ì	1			31	31	31	3
2/ 1	4.7	! .	i	_ [				İ					L				42	42	42	2
07 -1	4.7		į	- 1				i					-				42	42	42	3
2/ =3	4.6	بو	i			l							L	i			41	41	41	3
47 -5		I :	.	ļ				1	1 1					,			34	34	33	5
6/ -7	2.7	÷		+		İ											24	24	25	3
8/ -9		4	1														36	36	36	2
0/-11	2.8	. ,	· · · · ·			<u> </u>				<u> </u>		L	L				25	25	25	S
2/-13	1.9		·	- 1					i		ĺ		ĺ	1 1			9	9	9	3
4/-15	• 9	=,	!	1		-											R	8	. 8	_ 2
6/-17		ı i	i :						i								3	5	4	
8/-19	. 8	!	i	l		i											7	7	8	
0/-21	1 • 1		i	1					1					1			10	10	10	
22/-23	1.2												1				11	11	11	
lement (X)	<u>Σ</u> χ΄,			žχ		_¥		_ _	No. Ob	s							h Temperatur		- 1	_
el. Hum.	-		ļ		<u> </u>			_↓_			5 0 1	F	32 F	≥ 67	F +	73 F	> 80 F	• 93 F	To	ta!
ry Bulb												$\perp$		<u> </u>			L		_ ;	
fet Bulb				<b>-</b>								_		<u> </u>					. +	_
ew Point					1							- 1		1	1				į	

USAFETAC FORM 0.26-5 (OL.A). REVISED MEMOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PRUCESSING DIVISION USAF ETAC AIR \*EATGER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

 $\frac{25218}{\frac{5747}{5747}}$ FORT NELSHIN BC/MUSKWA DIJT APT 57-66 NUV MONTH 1800-2000 PAGE 2 HOURS (L. S. T.) Temp. -24/-25 -26/-27 -28/-29 11 1.0 7 -30/-31 -32/-33 1 1 8 10 -34/-35 -36/-37 -40/-41 3 2 79.417.3 1.8 TUYAL 900 900 . 6 900 900 x 85.1 7.519 7.514.852 7.114.346 No. Obs. Mean No. of Hours with Temperature Element (X) 6570672 249072 230919 7660Z 6760 6427 900 900 900 1 32 F Rel. Hum. 10 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F Tatal 90 Dry Bulb 90 28.3 87.8 Wer Bulb 89.5 3449 900 210341 3.814.808 34.6 90 Dew Point

AC FORM 0.26 5 (O. A.) REVISED MEVIC 3NS OF THIS FORM ARE OBSOICER

DATA PROCESSING DIVISION USAF ETAC AIR KEATTER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

25218 874 38	FORT N	-		ON NAME				57-0				YΈ	ARS				N∪ 	
															PAGE	1	2100-	
Temp,								E DEPRES					rii tioni		TOTAL	<u>-</u>	TOTAL	
42/ 41	- 0 . 1 . 2 - +	3 - 4			10 11 - 12	13 - 14	15 - 1	6 17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 2	9 - 30 - 2 31	D.B. W.B. D.	y Bulb	Wet Bulb D	e w
40/ 39	. 2		. 2.	3	1	)	]	; ]		}	j			!	6	6		
38/ 37	3	. 2	-1	-		<del></del>	Ļ —		+	<del></del> †					+	7	3	
36/ 35			• •	• 1	1	i	i	i			l			i	5	5	9, 9,	
34/ 33	<u></u>	-3				<del></del>	+								12	12	10	<b>-</b> ·
32/ 31	.2 .8	• ~	• •	į	1	1		1 1					i i		9	g	14	
30/ 29		!		+			+								+ +	7	14	
28/ 27	.6 1.0		i i	İ			ļ	; [	ĺ		[				14	14	ii	
26/ 25	8 8		<del>-</del>				-	<del></del>					<del>   </del>		17	17	15	
24/ 23	1.6 2.9	<b>=</b> `1		i		t	İ	1 1		1	1			)	40	40	32	
22/ 21	2.6 1.9					·	+ -	1	+		+		-		40	40	46	-
20/ 19	2.9 1.3	1	- 1	l		I					}		i		38	38	42	
18/ 17	4.2 ,9				<del></del>	<del></del>	<u>+</u>	<del></del>							46	46	46	
16/ 15	4.3 .4	!					1	1 1	1	- 1					43	43	46	
14/ 13	2.6 .6					<del>†</del>									2 A	28	27	
12/ 11	3.9 .7			1	ļ	1	1							i	41	41	40	
10/ 9	4.9 .3	-			~-	1	-					_			47	47	50	
8/ 7	6.1 .3	i	i	(	1	İ	İ	1 1	- 1	í	ĺ		1		58	58	59	
67 5	4.8	•					+	1							43	43	44	
4/ 3	5.5 .2		ì	!			ļ		J	- 1	- }			}	51	5 1	50	
2/ 1	4.4 .1					_									41	41	41	
0/ -1	4.8 .1					İ	1			- !	i				44	44	44	
-2/ -3	4.1	- +		·		1	1	1							37	37	38	
-4/ -5	3.3	1	į	1			1				1				30	30	30	
-6/ -7	3.6	1				1	Ī								32	32	32	
-8/ -9	3.6			]	_	1	İ	_1 1	_						32	32	32	
-10/-11	3.0		-	1		1	T								27	27	27	
-12/-13	1.8	i				1	1								16	16	16	
-14/-15	1.8 .1	j													17	17	17	
-10/-17	<u>• 9</u>					1	1			1					A	8	8	
-18/-19	. 3	1			1	į <u> </u>	1								3	3	3	
-20/-21	1.4					·	1				1				13	13	13	
-22/-23 -24/-25	• q	:								1					8	8 8	8	
Element (X)	Z X 2	-	ž,		X	•,		No. Obs	.				Mean No	of Hours w	th Temperatur			
Rei. Hum.		- :				1 :				- 0 F	1	32 F	e 67 f	₹ 73 F	- 80 F	. 93 F	Te	rai
Dry Butb		1																
Wet Bulb						1	- $+$				1		i		1			
Dew Paint			·· ·- <del></del>			1			t						-t			

DATA PROCESSING DIVISION JSAF ETAG AIR WEAT ER SENVICE/MAC

209939

2537

2.815.027

### **PSYCHROMETRIC SUMMARY**

VUN

90

FORT NELSON BC/MUSKWA DOT APT STATION NAME 2100-2300 PAGE 2 Temp. (F) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 . 2 . 3 . 4 . 5 . 6 . 7 - 8 . 9 . 10 . 11 - 12 . 13 . 14 . 15 . 16 . 17 - 18 . 19 . 20 . 21 . 22 . 23 . 24 . 25 . 26 . 27 . 28 . 29 . 30 . 231 D.B. W.B. Dry Bulb Wet Bulb. Dem Form -26/-27 R 8 6 -28/-29 10 -30/-31 13 -32/-33 -34/-35 4 5 -36/-37 -38/-39 -40/-41 900 73.314.3 1.2 899 899 86.0 7.186 6.214.999 6.014.539 77277 No. Obs. Mean No. of Hours with Temperature 6689019 ≥ 67 F | ≥ 73 F | ≥ 80 F Rel. Hum. ≤ 32 F ≤ 0 F → 93 F 900 899 30.4 86.7 236982 5592 90 Dry Bulb 88.2 90 3373 221921 Wet Bulb 89.6

899

57-66

REVISED PREVIOUS EDITIONS OF (OLA) 0.26.5 ( FORM JUL 64 USAFETAC

DATA PROCESSING DIVISION USAF ETAC AIR MEATTER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

25216 FURT NELSUM BC/MUSKWA DUT APT 57-66 DEC 0000-0200 HOURS (L. S. T.) PAGE 1

Temp.						WET	B111 B *	TEMPER	ATURE	DERR	ESSION	(E)						TOTAL		TOTAL	
(F)	0	- 2	3 . 4	5.6	7.8								23 . 2	25 . 26	27 29	120 . 30	231		Dry Buth		Dew Point
38/ 37				• 1	•	9.10	11-12	13 - 14	13.10	17.10	17.20	21 - 22	23.2.	23.20	27 - 20	27 - 30		1	1019 0010	e. Doil	
34/ 33		- 1	أما			1	ļ			1			ĺ	Ì		1		1 2	1	1	İ
32/ 31	- •		• 4		<del></del>		<u> </u>	<del> </del> -		<del> </del>	<del></del>	ļ	<del> </del> -		<del></del>			+		ļ	<del> </del>
	•	• 3	í				j :	Ì		i	1			1		1	}	1 3		3	
	• 1	. 2	~ <u>.</u> 1				L			ļ	<b>∔</b>	<del></del> -	<b>├</b>	ļ		<b>-</b>			- 3		2
		• 1	• 1			} ,		i		i	}	1	ļ	1		}	1		2	1	4
26/ 25	• 2	. 3				ļ			L	ļ	<b></b>	ļ		ļ	ļ		ļ				2
247 23	• 7	• 1	i			[	ĺ	İ	1		1		ì	İ	1	1		1 .	7	,	_
22/ 21	1.0	. 7				<u> </u>		<b>!</b>	ļ <u></u> -	<b>↓</b>	↓	ļ	ļ		<del>  </del>		<u> </u>	19			
20/19	• 7	. 7	Į.						1				i .			İ	ĺ	1.2			
18/ 17	1.0	• 3			Ĺ				l	ļ	<u> </u>	ļ	ļ			<b> </b>	<u> </u>	12	· · · · · · · · · · · · · · · · · · ·		
16/ 15	• 7	• 1			]	1	ļ	]	j	1				1	1	Į .	1	1	7	9	10
14/ 13	1.0	. 3				L		L	l	L						1		17			12
12/ 11	3.4	. 6						}			1		į				]	36	36	37	9
10/ 9	4 - 1	. 2			ļ	İ	Ì.	]	l	<u> </u>			1	L _	1_	1.		3 9	39		
8/ 7	4.8	. 2						[	Í		7			1		7	$\Gamma$	45	45	45	39
6/ 5	4.4	. 4	,			ŀ		ļ	)	1	}		ļ	1		1		44	44	43	49
4/ 3	<b>5.</b> 9	• 4 • 1					1										1	54	54	56	30
2/ 1-	3.2					ĺ			ĺ	ł		ł	l			1	}	29	29	29	53
77 -T	5.2	. [			i	1		i		1	-				<del></del>			48	48	48	46
-2/ -3	6.8					1		1	[	1	ĺ		ſ	ĺ	ĺ	1	1	62	62	62	30
447 -5	5.8	1				·		<del> </del> -			-	<del>                                     </del>		1	1	1	1	62	64	61	38
-6/ -7	5.1	. 2			İ			1			ļ			1	1			48	48	47	64
-87 -9	5.7			• •		•	<del></del>				†	<del> </del>	† <del></del>	+	+	<del> </del>	1	51			58
-10/-11	5 . a	• 1				1	i		1	ļ	1	1	)		j	ļ		46	_		
12/-13	3,9	- 7					-		<del> </del>		+			<del> </del>	<del></del>	<del> </del>		3 2		1	
-14/-15	3.0				İ	į		İ	ĺ	1		i .	ļ			}	}	21			
-16/-17	3.1					· · · · · · · · · · · · · · · · · · ·	i			<del> </del>	<del> </del>	-		<del> </del>	<del></del>		┯-	2 8			
-18/-19	3.6						ļ	l .				ŀ	Ì				{	32		_	_
=20/-21	2.8	•		k	<del> </del>		ļ	<u>-</u>		<del> </del> -	+	<del> </del>	<del> </del> -	<del> </del>	<del>}</del>		<del> </del>	25			
-22/-23	1.3	. 1			)	1	ì		1	1			Į .	1	1		1	13			
24/-25	2.4	• =			<del> </del>			i	<u> </u>	├	<del></del>	<del></del>	<del> </del> -	<del></del>	+	+	<del> </del>	22			
-26/-27	2.0				1	į		ł	l	}	1		1	1	1		)				
-28/-29	2.6			·		ļ	ļ			<del> </del>	+	<del> </del>		+	+	+	<del> </del>	23			
-30/-31	1.3		i		l	ĺ	1	(	1		İ	1		1	1			13			
		• 1				<del>i</del> _	ــــــــــــــــــــــــــــــــــــــ				١.,	<u> </u>			ـــــــــــــــــــــــــــــــــــ					1.5	20
Element (X)	<u>z</u>	X,			Σχ		<u> </u>	<b>₹</b>		No. O	bs.				<del></del>			h Tempero		_ r · ·	
Ref. Hum.								<del></del>				± 0	F	≤ 32 F	≥ 67	7 F	≥ 73 F	≥ 80 F	* 93	F	Total
Dry Bulb				ļ <b>_</b>				<del> </del>							<del> </del>			<del> </del>			
Wet Buib		_						<u> </u>							<del> </del>	-		-	+		
Dew Point																		<u> </u>			

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

25218	<u> </u>	RT NELS		STATION NAM		701	AFI		57-	00			YE	ARS					MON	
																	PAGE	2	0000. Ноияз	
Temp.			-,				TEMPER						,				TOTAL		TOTAL	
(F)		1 - 2 3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31 JL	D.B. W.B. Dr		Wet Bulb	Dew P
-32/-33	1.0			1 1			i I						Į.	1			14	14	14	2
-34/-35	. 4			<del></del>					<del>                                     </del>				ļ					- 6	5	1
-36/-37	2		1			i	!		) !						1	ļ		13		
-38/-39				1			L						ļ	1						1
-40/-41							1 1		1		' /		1	1 1		}	1	4		
-42/-43	~ -			<u> </u>									<del> </del>					3	:	
TOTAL	23.9	2.6	3 .	4					Į ,				}	1	i	ļ	2-0	930		90
				1			<u> </u>		J				<b> </b>				901		901	
		1	1				1 1							1 1				Ì		
	1		1	1										-				}	4	
	i		ļ	1 1			1							1 1	}	-	j		i	
				1																
	:		1				}		]						{	ĺ	İ	1	1	
				11		<u></u>			1				<u> </u>	1						
		1		i i			( ]		( )		1			1 1	1	-		}	i	
			4	. i 1			L		<u></u>				1							
•	T.		i	1			1		)				]	}					Ī	
_ :		:	.i						<u> </u>										1	
	,			- i			T	_			l [			{ }						
	1			1 1		Ĺ	11			! 			<u> </u>							
			1			!	Ī		l -		} T			} T		1			- 1	
	:			1 1			1						<b>⊥</b>							
· ·				i					}		1				ĺ					
	;		:	1		Ì	<u> </u>						1	$\sqcup \sqcup$						
				1 1		į	1		1		[ [	_	1	1 1	- 1	1	}	1	ĺ	
	:			11		! •	Ll				L		<u> </u>							
							7				l T		]	j T	Ţ	1	T		i	
		:	1				11		1				L		Ĺ					
1				}		}	)				]		}	1	1	l	{	1	ì	
			i.			L	1		Ĺ!				L_						i	
		1				i			1		Į						Ţ			
. i	1		i	11		L	<u> </u>													
i	i	Ĭ.		1 j			1	_			i T			1 T	Г			1	7	
		F2	-	<del></del>		<u> </u>	ليـــا		N- C1	<u> </u>			1	1	( )		7	1		
Element (X)	:	6264 <b>33</b>	·	749)	l	X 82.1	6.3	AA	No. Ob	01			. 22 5				Temperature			
Rel. Hum.		22428		=47			14.6	74		30	50 F		1 32 F	≥ 67	F 27	3 F	≠ 80 F	∗ 93 F		010l
Dry Bulb		18463		-38			13.6			01	59		93.0							
Wer Bulb		74928		=720			14.5			01	65		93.0							
Dew Point		-7769	- 4		7	7411	42.40			V.		- 4		7			1			

FORT NELSON BC/MUSKWA DOT AFT 57-66

# **PSYCHROMETRIC SUMMARY**

DEC

. * 4	<b>S</b>					5	TATION	NAM	E								YE	ARS					MONTH	
																					PAGE	1	0 <b>300≖</b> ( Ноцязічьі з	
Te-p									WET	BULB 1	TEMPER	ATURE	DEPRE	SSION (	F)						TOTAL :		TOTAL	
F.		0	1.2	3 -	4	5 . 6	7 - 8	3 9	- 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	× 31	D.B. W.B. D	ry Bulb	Wer Bulb De	w P
0/	30				. 4		•	-				-		ļ	1			1			2	2		
8/					. 7								1	1			ĺ	1 1		ĺ	2	2		
67					. 2		+						<del> </del>	<del> </del>			<del></del>				1 2	2	3	
	33				ī							İ		1		l					1	3	1:	
_	31			3	ī								<del> </del>	<del> </del>	<del> </del>		<del> </del>	<del> </del>		<del> </del>		:	. 3	-
	29	• 1		-	- ~					!	į		]			ì		1 1				7	. A.	
87					. 1				- :				<del> </del>	<del>}</del> -		ł	<del> </del>	<del></del>		<del> </del>			1 1	
	25			-	• 4								l	ì	ĺ	1		1 !		1	7	3	Li E	
47		- * 7		3			i					·					<del> </del>	<del>  </del>			3		<del></del>	
							1					ļ	]			ŀ	!	!			3 8	3		
	21			4	-+		<del></del>				<u> </u>		<del> </del>	<u> </u>	<del> </del> -	<b></b>	<u> </u>	1		<b></b>		8		
07		• 3		3	1		1	į			į '	{	1	1	l	ł	į			ļ	6	6	. 9	
	17	- 4		2	+					ļ	<u> </u>	ļ	<del> </del>				<del></del>	<del>                                     </del>		ļ	6	6	7	_
-	15	1.6		9	i		1			l .	ļ	1	1		j	1	-	1		1	21	21		
	13	1.0		2	1.					ļ			ļ				-	<b> </b>			16	16	19	
	11	3.2	3	d	1		1	i				(		(	(	ĺ		1 1		1	34	34	34	
10	9	4 . (		4	- 1		1	.				L	<u> </u>					li			38	38	39	
87	7	4		Ļ			ì	- 1				1	)		)			) )		ļ	39	39		
5/	5	5.5	i				1	1.1.		ļ			<u> </u>	l	i						53	53		
47	3	4.8		I,				1									[	[ - [			44	44		
2/	1	3.					1	1		[		(	1	1	1	1	{				32	32		
ō/	-1	5.0	•		•			i								1					49	49	49	
2/	- 3	4.	١,	Z			-	i		]	}	Į	)		}	ļ				<b>\</b>	43	43	43	
47	-3	6.	-		:		j	1								1	1				62	62	62	
6/	-7	6.4					:	1				!	1		Í	1	1	! !		l	58	58	58	
17	-9	4 .	ſ	•	i	-	· -	1					1			1	1	1			41	43	41	_
0/-	11	5.1	i				1	1		1	1	1			}	)	1	) ]			46	47	46	
77-	13	3.1	· · ·	- :	:					ļ		j — —	+	<del> </del>			1	<del>  </del>		<del> </del> -	52	52	52	
4/-	15	2.	1				i	i		]	1		1		[	1		1 1		1	24	24	24	
-	17	3.1	1	1	•	-	† -	- 4 -		t			<b>+</b>	<del> </del>			<del>                                     </del>	$\vdash$		<del> </del>	35	35		
9/-		3.3		7			Ì	i			1				ł	}	}	} }		}	30	30		
7/-		2.9		i ·				-+		<del> </del>	<del> </del>		+	<del>}</del>	$\vdash$	<del> </del> -	+	<del>  </del>			26	26	26	
2/-		3.2		1			į	}		t J	1	1	1	1	1		1	1			29	29	29	
17-		T			- +		<u> </u>						<del></del>	<del> </del> -	<del> </del>	<del> </del>	<del> </del>	<del>                                     </del>		<del> </del> -	12	12	12	-
-,- 6/=		1.6			- !		[			Ì		i			1	ł					16	16	16	
ment			Ž x²				Žχ			X	σ <sub>2</sub>		No. O	18.		L		Mean N	o. of H	Durs wit	h Temperatur		• •	
. Hun							_^_					-+-			± 0	F	: 32 F	≥ 67		73 F	≥ 80 F	2 93 F	Tot	a i
Bull											<del> </del>	-+-				`+	- 32 (	1-37	<del>`</del>		1 30 .			-
+ Bull		-									<del> </del>					-		├	+		<del> </del>	<del>                                     </del>	-+	-
w Poi	1								+-		<b></b>	∤						<del> </del>	<del></del>		<del>   </del>			

USAFETAC FORM 0.26-5 (OL.A) REVISED MENOUS EDITIONS OF THIS FORM ARE OBSOIGTE

PATA PROCESSING DIVISION SAF ETAC AIR MEATMER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

25218			V PC/MU					57-			ν,	EARS					1) €	
															PAGE	2	0300=	
Тепр.								DEPRE							TOTAL		TOTAL	_
(F)	0 1 - 2	3 - 4	5 - 6 7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 23 -	24 25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B. D	ry Bulb	Wer Bulb D	)e,
-2"/-29	2.0		, , _		i -	ĭ - i					1	T [			18	18	18	
-30/-31	1.9	L i	!			¦ i						, 1			1.8	18	18	
-32/-33	1.7			1				1							15	15	15	
-34/-35	. 9			1		:		1		į į			1	i	А	10	Я.	
-36/-37		. :			7			1						•		3	•	
-38/-39			1	ļ	i			i				1 1	1			13		
-40/-41	****	;	;								1	T				5		
-42/-43			ì	i				1			'	1 :				1		
TUTAL	74.2 4.	d 1.0		<del>-i</del>	-	i		_			+	<del> </del> !				930	1	_
,	1				ì			1			1	l ı	İ		903		903	
	;			1	T													
				i	ļ				'		1	1					:	
		-			i													
		1	!	1	į							1	- }		İ	:		
•		+		7-	1	7 - 7		T										_
		.	1										1	ı				
•				+	+			1		<del></del>		1	+					
		.		!								; 1						
-					1	, —		1-1		<del></del>		<del></del>	<del></del>					
		. !		-		1						i i						
				-	+			+		<del>                                     </del>		1	+				•	
	į.			1	1										į		1	
					+	<del>                                     </del>		11		<del> </del>		<del>   </del>	+			+	•	
		1 1				i !		1				l i	ĺ	-	. 1			
				- <del> </del>	· - ·	ļ ———	<del> </del>	+ +				<del>  </del>					-	
		1 1				i l					1	1 1	j		į	1		
								<del> </del>				++					<del> </del>	- 41
	1	1	į		1	]							Į.					
			·	<del></del>	+	+		<del>  </del>				<del>  </del>			<del></del>		+	
		4 .		1	i								ĺ	į			ļ	
		+ +	· <del>-</del>	+	+			+		+-			<del>-</del> -					
		1 1	I	1	!			! [			[	1 1	i			i		
	+	· · · · · · · · · · · · · · · · · · ·			<del> </del>	<del> </del>		<del>  </del>			+	<del>   </del>						
		. 1	1							i (	1	1 1	1	1	·	Ì	- 1	
Element (X)	Σχ'		ZX		<del>                                     </del>	o <sub>K</sub>		No. Ob	. 1			Mean N	o. of Ha	ira wish	Temperatur			_
Rel. Hum.		67642		024		6.1		9	03	± 0 F	± 32 F	≥ 67		73 F	≥ 80 F	≥ 93 F	т.	ota
Dry Bulb		31294		224	***	14.7	44	<del>-                                    </del>	30	60.9			<del>`</del>	-	- 00 F	- 73 [	<del></del> '	
Wet Bulb		92110		354	4.8	13.7	73		03	39.9	92.6		<del></del>					
		56924																

MATA PROCESSING DIVISION USAF ETAG AIR REATIER SERVICE/MAG

# **PSYCHROMETRIC SUMMARY**

eran a				51	ATION A	AME									YEARS					MON	îтн
																		PAGE	1	0600.	
Тепр.										REDEPR						. ,		TOTAL		TOTAL	
F	0	1 - 2	3 - 4		7 - 8_	9 - 1	0 11 - 1	2 13 - 1	4 15 -	16   17 - 1	8 19 - 20	21 - 2	22 23 -	24 25 -	26 27	- 28 29	- 30 ≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew P
0/ 39				. 3			1	1	1			İ	1		1	i	1	3;	3		
18/ 37		-		• 1		-		-	1	-i		ļ	4			!		1	1	·	
67 35		• 1,		i		!	i			-	1		1				1	ı.	1	<b>)</b>	
14/ 33			. • 1					<del>-</del>	_Ĺ		ļ	<u> </u>						1	1	4	
2/ 31			• I					· ·	}					ļ				1.	1		
0/ 29		• 1	•				<u>.</u>	<u> </u>		<u> </u>	_L					_1_		1	. 1	3	
5/ 27		• 2				i	İ	i	1			1	1	-		-		2	2		
6/ 25	• 1	• 3	·				<u> </u>				L	L			Ш.			4	4	4	
4/ 23	• 4	• 3	.1			i	1	1	1	1	ì		1	Ī		•		5	5	4	
2/ 21	• 4		• 4			<u> </u>	!								į			2	Z		_
0/19	• 2	• 3	1				1		-	1		İ		i		i			5		
8/ 17	. 9	• 2				L					<u> </u>			i				70	10		
67 15	1.3	• 7	- 1							i				i –	,		:	Į p	18	-	
4/ 13	2.9	. 4				<u> </u>	1				ł	ļ		1		1		2.3	23		
2/ 11	2.6	. 3	1				"	ĺ								į		26	26	29	
0/ 9	3.0	. 4		i		!		ì	1			ļ			:	i	1	31	31		
97 7	6.3	. 2	•							7								59	59	6 T	-
5/ 5	6.1						1						:			- 1	İ	55	55		
4/ 3	4.0					-	1											41	41	41	
2/ 1	4.1					1								İ				37	37		
2/ -1.	4.6					:	7	1										41	41	41	
2/ -3	4.4	- 1				İ	1	1	i					-			I	41	41		
4/ -5	7.4	•	•	1			7.		1	_					1			67	67	68	
6/ -7	4.2	. 2				1	1	j	l				-				į	40	40	38	
8/ -9	4.6	- 4					- <del> </del>	1	T			T						45	- 46	-46	
0/-11	5.2	. 1			'	1			-			i	1	}	1	j		48	50	49	
2/-13	3.6	1				1						<del>                                     </del>						51	51	<b>51</b>	
4/-15	3.8	. 2	1			ĺ	i		İ	:			- 1	1			i	36	36	34	
5/-17	3.2		•		'	1		1		-			-					29	29	31	
8/-19	3.7					i .		1						i	i		i	33	33	33	
15-10	3.4		•			•	- • -	+	1		+	1					<u> </u>	31	31	31	
2/-23	2.0					1	!				ļ						í	18	18	18	
4/-25	7.0		1-			•		4	† ·-	• •	<del> </del>	<del></del>			-:			18	ĬB		
20/-27	2.4						1	1		1	1		1	ļ.	i	1		23	23		
lement (X)		X 2			Σχ		Ī	1 .	, , ,	No. C	bs.	•			Me	an No.	of Hours wi	th Temperatu			
-1. Hum.						· · j		1					0 F ]	- 32 F		- 67 F	≥ 73 F	- 80 F	- 93 1	ε ∏	otal
rv Bulb			•			- +-		1	- +								<del>-</del> -		1	~	
et Bulb						ţ		ţ							$\neg$		†	1	1		. —
ew Point			•					+					— t				t	-!	<del> </del>	+	

USAFETAC FORM 0.26-5 (OL.A) REVISED REVISED REVISED TO FORM ARE OBSCITED.

OATA PROCESSING CIVISION USAF ETAC AIR MEATGER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

25213	FOS	T NELS	HALL BC	/MUSKW	A DUT	APT		57-66							08	
A PARTYN			51	TATION NAME						YE	ARS		PAGE	2	0600 •	-080
					ET OUL O	TEMBERA	TUDE	DEPRESSION	(E)				TOTAL		TOTAL	
Temp.		2 3.4	· · .						21 - 22 23 -	24, 25 . 26	27 29 29			rv Bulb		Dew Pa
-2M/-29	1.4						2.0.01	<u> </u>	21. 22 23	23 . 20		- 301	13	13		2
-30/-31	i.ż				ì			i	1			1	11	ii		ī
-32/-33	1.7	- •				!			++				16	16		<u>\$</u>
-34/-35	1.4			' i	1	1 :			1			i	1 3	1.5	1.3	1
-35/-37					-1				1					10		1
-38/-39			1	i	1	<u>:</u>			[			_ 1	1 1.	5		_ 1
40/-41		_ '			Ţ -	i i	1						7	7		
TUTAL	4.1	5.1 .	3 .4			+								930		_ 90
				1	1		Ì	1	1 1	Į.		1	900		900	
			- <del>,</del> -	<u> </u>		<u> </u>					<u> </u>		·i			
										1						
					_ <del></del>	<del> </del>						— <del>-</del>				
								)			, ,	!			·	
		:		ll		<del> </del>	+		+-+-	+			<del></del>		·	
					ĺ	1 1	Į	1		(					:	
						+			<del></del>	_			<del> </del>		<del></del>	
					1		ſ									
						- <del> </del> <del></del>	-+		+				+		-	
			!	!	1		1								. :	
	•					<del></del>			+-+-							
			1		- {	1 1		1		1			1			
*	- •				· · †	+		~ <del></del> -	++-				1			
					j	į ;	- !						1		! 	
•	•		+		- t·	1			<u> </u>				1		ii	
						1	i	1		1		i_	1		L :	
·			"		i -	1	- 1									
					ļ	1 1	į.	4	1 _ 1			<u> </u>			_	
						1				:			i			
				l 1	_ <u>.</u>	.i i.				<u> </u>	l l-					
						. !	!	i	i				1			
1						<u> </u>			i	<u> </u>			_			
						. !			1		!		1		ļ	
<u> </u>	Σ	- ?	<del></del>	ZX	<u> </u>		<del></del>	No. Obs.	<del></del>		M N'-	-( )	at Tamasas		·	
Rel. Hum.		x. 623 <del>77</del> 8		74713	Ã2	6,28		900			Mean No. ≥ 67 F	≥ 73 F	th Temperatur			otal
Dry Bulb		3149	1	-5639	-6	114.57	7 7	930	60.4	92.4		- /3 -	▶ 80 F	e 93 I		o101 <b>G</b>
Wer Bulb		18900		-4666		213.54	<del>d</del> -	900	59.3	92.5	<del> </del>	<del></del>	<del></del>			9
Dew Point		25409	7	-8119	-9.0	014.15	14-	900	65.1	93.0		<del> </del>				
									17.44	. 5.0	<u> </u>		<del></del>			<u>—</u>

# **PSYCHROMETRIC SUMMARY**

2521 FORT NELSHIR RC/NUSKWA MIT APT 57-66

0900=1100 PAGE 1

98**6** 

Te-p						BULB								,	- • - ·	TOTAL		OTAL	
(F) 0	1 - 2	3 - 4	5 - 6	7 . 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 29	- 30 - 31	D.B. W.B. C	ry Bulb W	et Buib D	c + F
8/ 37		• !	• 2					i					1			3	3		
16/ 35		. • i.,				<u>.</u>							1	:	_ L	· 1	1_		
34/ 33											İ	1			,			1	
2/ 31	• 1															. 1	1	3	
Ø/ <b>29</b> □	• 1					;	1				:	i	•			1	ĩ	2	
6/ 27						:		:	1	į		[				İ			
6/ 25	. 4	į		•		:	į	•	1	1		1	•	i i -			4	Ž.	
4/ 23	4 .2	!	'				!				1			1 1		. 6	6	A	
2/ 21	3 .1					:	:		1		1		<del></del> -	<del> +</del>		4	4	4	
	3 .2					1	1	1	i					1		5	3	4	
8/ 17	3 .4	·		·			L			<del> </del>			•	<del></del>		9	<del>-</del> -	Ą	
6/ 15 2							1	1	1			l		' i		20	20	21	
4/ 13 2						<del></del>				<del> </del>	<b>├</b> ──	<del> </del>	+	<del></del> }	:	30	30	30	
2/ 11 2						:	ļ.		1		1	į.				34	34	30	
č/ ੈ5 -3								<del>(</del> - · ·		i	. — .	•	+	·		33	33	37	
8/ 7 4				!			l 2	1	i	İ	1				'	41	41	41	
6/ 5 5				. :		! -	! —		·	ļ —	<del> </del> -	L—				= <u>₹</u> 1	5 O	30	
4/ 3 5	_	•		- 1			,		ļ		1	}	ļ			53		54	
$\frac{2}{1}$ , $\frac{2}{1}$ , $\frac{2}{4}$ ,							٠	<del> </del>	i				+			+ 33	- 53. 44.	42	
0/-1 7						1	J	į	į	ļ		į	İ	1		65		66	
2/ =3 4				:			l	<b>↓</b>	ļ	<del> </del>	ļ	ļ <i>-</i> -	<del> </del>	<del></del>		43	5.5 4.3	44	
						i	l	1	i			l		1		1 1	4 3	* * * * * * * * * * * * * * * * * * * *	
4/ =5 4, 6/ =7 4,							ļ	Ļ		l	ļ	ļ <u>-</u>	-	<del>    -</del>		44		42	
	_	•				ĺ	1	Ì	1		İ				1	43	43	4.5	
8/ =9 5						ļ		ļ	ļ - ~	ļ	ļ	<u> </u>	ļ	1		5 3	53	51	
0/-11 5		i					ĺ	!	1	ĺ	1				i	51	51	53	
2/-13 4						·	l	ļ				<u> </u>	ļ			40	40	40	
4/-15 4			1						İ	İ	ļ					37	37	37	
6/-17 3						i	ļ	<u> </u>			<u> </u>	ļ	<u></u>			34	36	34	
8/-19 3				1		1	1		1							28	28	28	
0/-21 2						, 1	!	L	1	l						22	22	22	
27-23		. :				1	1									18	18	17	
4/-25 2				. !		1	i	L		Ĺ			1			26	26	27	
6/-27 1	4					1	I						T			13	13	13	
8/-29 1	2					ĺ	Ì			ĺ			1		}	11	11	11	
ement (X)	Σχ			Σχ	1.	x	· ,		No. O	os.				Mean No.	of Hours wi	th Temperatu	•		
ii. Hum.		•			_ [ _		l				± 0	F	4 32 F	≥ 67 F	≥ 73 F	- 80 F	+ 93 F	To	tal
, 8ulb		i					J			-									-
* Bulb		†			1										1			i	
ew Point .		:					<del>,                                     </del>							1	<del></del>	<del></del>		-	

USAFETAC MINE 0 26-5 (OL.A) REVISE MENSION REINAMS OF THIS MARK CARGORDE

# **PSYCHROMETRIC SUMMARY**

		r HELS		STATION N	AME				57-				YE ARS						DE	:н
							<u> </u>										PAGE	2	C900=	
Temp. (F)				7					EDEPRE				٠,	· ,	+-	τo	TAL		TOTAL	
-30/-31	·····2···2···	2 3 -	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 23	- 24 25 -	26 27	- 28 29	30	31 0.8				)e w
-32/-33	1.4			1		1	!							İ		÷	20	20	20	
-347-35	1.1			· · · · ·		<u> </u>	<del> </del>				<del>!-</del>			- !			10	$\frac{13}{11}$	$-\frac{13}{10}$	
-36/-37	. • 4									ĺ	: :		;				• 1	7.1	10	
-3×/-39							+		·		· · · · · ·			1		• • •		ñ		
-40/-41							1					i						1		
-42/-43		*		j		<u> </u>	† :	•	1	-	ļ-·	- : -			-· · -		•	Ť		
-46/-47						!	i i		!		!	1	!					•		
TUTAL	73.8	5.7	2 .	2			1		1									930		9
									L	L				:			910		910	
	-т-				_ ~														•	
			<del>-i-</del>	1			ļ	·	<u> </u>							•				
				:		i	1	ı	1		' I	1								
			,			+	ļ		. <b>.</b>		j					+		·		
				;																
			•	-			·		4					- +						
				:		1	; į				!				į		1			
				;		1	ļ <del> </del>		+		<del>                                     </del>	<u>:</u>	-+-	-						
							i		:			i			!	:		1		
	•	•				•		•					- :	- +	÷		†	•	•	
							1 1		i				i				1	:		
	•	•	•	—		•		 I	1									•	:	
									<u>i                                     </u>				I			<u></u> .				
				:								i -		i			Ī			
				: .			<b> </b>		<u> </u>				- i	$\perp$						
						1			1				į		İ		į			
				1	-	i	<u> </u>		+		ļ <b>ļ</b>									_
			1	i !					:				1	-	:	!				
-	•	1	1	! !		•	i i	-	t						+	+-	1	•	•	
				1					1				ļ				!			
1		*	•	<u> </u>		÷	L =									• -		•	•	-
			j	:		1				I			1	1	i		1			
Element (X)	Σx			Σχ		Ž.			No. Ob	s.	·		Me	an No.	of Hours	with Te	mperatur	<del>,                                    </del>		
Rel. Hum.	6	18863		747			6.8		9	10	10F	* 32	F	67 F	e 73	+	80 F	93 F	To	otal
Dry Bulb		21196		-49			14.1		9	30	59.1	92	.6		1.		_			
Wei Bulb		18130		-47			13.3			10	38.6	92	. 9		1					_
Dew Point		25194	14	-79	39	-8.	14.1	76	9	13	65.4	93	. 0		1	i			1	

MATA PROCESSING DIVISION USAR ETAC AIR REATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

15218 - \$141 4 111	FORT N			TATION N					37-					YEARS				<del></del>	DE	
																	PAGE	1	1200-	
Terp.		,		, .			TEMPER										TOTAL		TOTAL	
· · · ·	_ 0 _ 1 - 2 .	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 2	4 25 - 2	6 27 - 28	29 - 30	≥ 31	D.B. W.B.	ry Bulb	Wet Bulb D	ew P
40/ 39		• 4					1		1		1	}	1	1	}	1	1	1		
38/ 37		• 축		<u> </u>	<u> </u>		1				L	<u> </u>	4	<b></b>		<del> </del>	1	1		_
36/ 35° 34/ 33	,	Ţ		1			1		i 1					1	j		L	1	ų	
32/ 31	• <u>1</u>	• 1					ļ;		<del>                                     </del>		l	ļ		<del></del>	<u> </u>		2	Z	1	
30/ 29	• 4						j 1		j j		1		-	!		!	1 4	11		
28/ 29							ii						1							
26/ 25	.2 .3						1 1		1				1				2	2	5	
74/ 23	8 4			<del></del>	<del></del>	+	i		<del></del>		<del> </del>	<b>↓</b>	┼		+	+	. <u>.                                   </u>	- 5	13	
22/ 21	1 8			I	1									1			13 R	13	1.3	
20/ 19	- ते च			-		<del></del> .			$\vdash \longrightarrow$			<b>├</b>	<del></del> -	+	<del> </del> -	+	15	15	16	
18/ 17	8 1.0	. !				1			1 1								16	16	17	
67 15	2.2 .6					<del></del>	+		++		-	-	-	+	<b></b> -	+	26	26	- 27	
14/ 13	2.4 1.0	1			ł		1				ļ	ļ	i	1	!		31	31	28	
12/ 11	3.2 1.1			i	<u></u>	<del> </del>	<del>  </del>				<del> </del>	+	+	+	+	+-	40	4 C	43	-
10/ 9	4.8 .8	İ		ļ			1 1		1		ļ			i		1	51	51	51	-
87 <b>7</b>	4.2 .3			;		<del> </del>	-		t t		<del></del>	-		+	<del> </del>	<del></del>	42	42	46	
6/ 51	5.3 .8			į.	İ						l	1		1	i	1	56	56	55	
47 3	4. सं. 4		-	<del> </del>		i	1		<del>  </del>			+		+	<del> </del>	+	4.8	46	46	
2/ 1.	7.6 1.2	!					1 1		!		ŀ	ĺ		ì	ĺ	Ì	81	81	78	
67 -T.	4.0 .3					!			1			+	+	+	1		40	40	45	
-2/ -3	4.4 .2			l	1		i				ļ	ļ			ĺ		43	43	44	
4/ -5	5.6 .8	· ·							1			1	+		†	-	59	39	56	
-6/ -7	3.9 .3			İ			1 1		1		1		i	1	1	i	39	39	40	
-8/ <del>-</del> 9	3.8 .1				•	1	i - 1									· †	36	36	38	_
10/-11	4.9			:		i	i :		i			1	1	i	-	1	45	45	45	
15/-13	2.9 .2			1			1		j ;			T	:				29	29	27	
14/-15	3.2				i	!					1			1	1		30	30	32	
16/=17	3.6					-	Τ :		i i	-	,	1 " -	1	1	1	1	33	33	33	
18/-19	2.1	. !			L		1. i		. i					í	ĺ	1	19	19	19	
20/-21	3.0	,					1 1		1			1	Ī				28	28	28	
22/-23	1.8 .1	. ;			ļ L		:		: <u> </u>			1	1		İ	i	18	18	17	
24/-25	2.6				1		i	_				i	1				24	24	25	
26/-27	1.4 .1			<u></u>	<u> </u>	<u> </u>	$\perp$		<u> </u>			<u> </u>	1		1	<u> </u>	14	14	14	
lement (X)	Σχ²			ZX		X	- σ <sub>x</sub>		No. Obs					Mean	No. of H	lours wit	h Temperatu	re		
Rel. Hom,		ļ			_ 1 .							F	- 32 F	+ 6	7 F	≥ 73 F	+ 80 F	- 93 F		ıtal .
Dry Bulb							į										1	l		
Wet Bulo		Ì					İ	4						-+			• • • • •	l		
Dew Point		į					!	- 1		ĺ					1		1	-	1	

USAFETAC FORM 0.26-5 (OLA) REVISE MEVOUS EDITONS OF THIS FORM ARE OLD LITE

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

718574

-5812

# **PSYCHROMETRIC SUMMARY**

73

FURT NELSO'S EC/MUSKWA DUT APT 57-66 DEC 25218 - WONTH PAGE 2 1200-1400 WET BULB TEMPERATURE DEPRESSION (F)

1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 → 31 D.8. W.B. Dry Butb Wer Bulb Dew Poin 5 5 5 5 25 -28/-29 -30/-31 -327-33 25 22 13 Ti 9 -34/-35 -36/-37 13 -38/-39 -40/-41 2 -44/-45 TUTAL 37.212.1 93C 925 925 925 81.3 6.859 -2.113.521 -2.113.179 75242 -1946 -1917 No. Obs. Mean No. of Hours with Temperature 6163852 925 5 32 F 92.5 : 0 F Rel. Hum. ≥ 67 F = 73 F ≥ 80 F e 93 F 930 173898 49.0 Dry Bulb 164469 925 49.4 92.8 Wet Bulb

925

93.0

60.6

REVISED PREVIOUS EDITIONS OF THIS FURM ARE OBSOLETE

ā 0) 0.26.5 FORM JUL 04

TATA PROCESSING DIVISION USAR ETAT 4IR REATMER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

PAGE 1 1500-1700

WET BULB TEMPERATURE DEPRESSION (F)

TOTAL

TOTAL

Temp.					WET	BULB .	TEMPER	PATURE	DEPRE	SSION	F)	• <del>-</del>		,			TOTAL		TOTAL	
(F)	0 1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	- 31	D.B. W.B. D	ry Bulb	Wet Bulb	Dew Po
42/ 41			. 4			!	ļ	İ		i	1		ĺ	1 i			2	2		
38/ 37		<u>• 1</u>	• 1				:	!	: I		L	l	L				. 2	2	1	
36/ 35		• 7	• 1	i								1					7.	2	T	
34/ 33		. l,	1	1			i		!	j		}		1		i	1	1	1	
32/ 31	•	•1		i									1	1		. —	2	2	3	
30/ 29	• 4	i .	i	1			İ			}		}	ì	1		İ	4	4	3	
28/ 27	• 1	1										1				-	5	5	- 5	
26/ 25	. 3 . 3	1		į				1	I I	ł	l i	ł	1	1		1	6	6	7	
24/ 23	.5 .						!						<b>†</b>	-		<del></del>	10	10	<b>A</b>	<u></u>
22/ 21	.6 .	4 !	[	- 1		i	İ	İ	:	ĺ		l				1	8	8	11	1
20/ 19		• 1					!							<u> </u>		<del> </del>	7	7		
18/ 17	.2 1.	7 7				Ì	į	1	!	ſ	[		ĺ	i i		İ	11	11	7	
10/ 15	2.5 .		+							ļ	-	<del> </del>	<del> </del>	<del>                                     </del>		- <del></del>	30	30	34	
14/ 13	2.6	j :	1			1	i I	-									29	29		
12/ 11	2.4		:				·	i					<del> </del>			<del> </del> -	30	30		
10/ 9			1			İ	ļ .	Ì				1		1 1			36	36		
* 8/ 7	3.6	. —·		:									<del> </del>	<del>                                     </del>		+	52	52	32	
6/ 5	5.5	7	i			İ		ļ								1	54	54	56	
47 3	5.3						<del> </del>	<del> </del> -		<del></del>		├──				<del> </del>	56	56	53	
2/ 1	7.4	,	1	1		ļ	}		ļ		ĺ						71	71	73	. 3
Ö/ −₹.	4.5		-	!										<del></del>		<del> </del>	44	44	43	7
-2/ -2	5.5		1	į		!	1			ĺ	ļ	}	1	J J			53	53	54	3
=2 / ==								<del> </del> -			<b> </b>		<del> </del>	<del>   </del>			63	63	63	
-4/ -7			i	1		1		1	}	}	Į	l				1	47	47	7.1	
287 29°		1				ļ	<b></b>	<u> </u>	ļ		<b></b> _		<del> </del>	<b>├</b> i		<del> </del>			46	
		4 1					ĺ	l	ĺ			l	}			ł	35	35	36	
10/-11	3.8	!	_ ↓			L		<u> </u>					<u> </u>	<b>└</b>			35	35	36	
12/-13	Z.1 .	1	i			ĺ	1	1	[		ĺ	1		1 1		i .	22	22	20	
14/-15	3.8							<u> </u>	L				L	L		1	35	35	37	
16/-17	4.4	j l	1	i		1	1			İ	[	1	ĺ	1 1		Ĭ	41	41	41	1
18/-19	1.8	7 1				ł	]		l		l	]	L			1	18	18	17	3
20/-21	1.8	9 - 1															18	18	19	3
22/-23	2.3 .	1	1	}		ł	1	İ	}				1				23	23	22	2
24/-25	2.3	1					1	T				1	Τ	<del>                                     </del>		1	21	21	22	
26/-27	1.7	1	1	} 		!	1	1	}			1	}	}		1	16	16	16	1
Element (X)	ΣX²		Z	x		X	σ <sub>x</sub>		No. Ot	s.				Mean N	lo. of H	Ours wit	h Temperatui	•		
Rel. Hum.							Ī				≤ 0	F	≤ 32 F	≥ 67	F	73 F	≥ 80 F	∗ 93 F	-	Total
Dry Bulb		- †					J							<u> </u>			†—————			
Wet Bulb	-	'																		
Dew Point															-+-		+			

USAFETAC FORM 0.26-5 (OL.A) REVISE MENOUS FORCORS OF THIS HORM ARE OBSORTED

DATA PRUMESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

5218		NELSU		TATION N		001	A		57-	00			Y	EARS					DE	TH
																	PAGE	2	1500-	-170
Temp.									DEPRE								TOTAL		TOTAL	
(F)		3 - 4	5 . 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 2	23 - 24	25 - 26	27 - 28	29 - 30	- 31	D.B. W.B. D			
28/-29					ļ	ĺ										ļ	19	19	19	2
30/-31	1.1		¦	<del></del>		<del> </del>			<del></del> -		<del> </del>			ļ	ļ		10	10	10	
32/-33	. <u> </u>		1	į	ŀ		ĺ		[ ]		1		Ì				5	5	2	Ī
34/-35	<u>E.</u>			ļ	ļ		<del></del>		<u> </u>		ł <del> </del>		<del></del>	<del> </del>		ļ	·			<del>]</del>
38/-39	ı		!	1	ļ		1	i i	1		]		1	1	}				1	
40/-41	- <del></del> •	•	•	<del></del>		ļ	<del> </del>				<del>   </del> -		·	ļ		<del> </del>	<del></del>			
44/-45		ı		!	:		1							[			1 1	•		
	90.1 9.	d .5	.4	·	<del> </del>	<del></del>	1		<u> </u>		<del>                                     </del>			-			1	930		92
-		-	:	1		į		]					į	}	,	i	926	-	925	
				1		1			1											
		i 	L	1	<u></u>			[			<u> </u>		i	L						
				:			1						-			,				
:			,		l	i	ļ	ļ	i		ļ !			1		Ì		:		
					İ			ļ			: 1			i	i	i	1	1		
								<del> </del>	ļ		<del> </del> ;		·	-		<del></del>				-
				!	1	ĺ	!				į į		1	1	!					
				ł	· -	1		ļ	<del> </del>				<del> </del>	<del></del> -	<del>!</del>	<del></del>	<del> </del>	· · ·+		
						1	!	İ			1						[ ;			
•	•	•	•		1	1	···	1	+		<del> </del>		+	<del> </del>	<del> </del>	1	<del>   </del>	•		
					1		}									ì		!		
	•		•	÷ =			<del></del>		ļ ——		1			1					<del></del>	_
					l	Ì	İ	1	[				1	ì.		1				
•	*		•		ţ		)	1	1					1	Ţ		1			
						1	+	!	ļ								L. L		i	
. •					ĺ			į					1				1 1			
				i		:	<u>.</u>		i	ļ	<del>  _  </del>			<b>_</b>	L	<u> </u>	<b>  </b>			
				j	i		i										!		1	
				!		1	ļ	<del> </del>	<del> </del>	ļ	1		<del> </del>		!	<del></del>	++			
				-	!		ļ	l			1 1		1	1	1	1	1	!	Į	
÷	•	•	•		<u></u>	<del> </del>	<del> </del>				<del>  </del>		<del> </del>	<del> </del>	<del> </del> -	<del> </del>	<del>  -</del>			
;	1			İ												ì				
Element (X)	Σχ'		-	Σχ	<del></del>	X	· ·		No. Ob	s.				Mean	No. of H	ours wit	h Temperatur	-		
Rel. Hum.		12412		762	08		6.6			26	± 0 F	$\neg$	: 32 F	≥ 67		73 F	≥ 80 F	e 93 F	- T	otal
Dry Bulb		83453	Ŋ.	-22	67	-2.4	13.8	39	9	30	51	. 2	92.3		_		<u> </u>			•
Wet Bulb		73477		-27		-2.4	13.4	78		26	51	- 1	92.	7						9
Dew Point		25437	1	-59	23	-6.4	14.2	77	9	26	61	. 8	93.0	)	$\neg \top$					9

AFETAC FORM 0.26.5 (OL.A) REVISED MEVIOUS EDITIONS OF THIS FORM A

25218

CATA PROGESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

FORT NELSON BC/MUSKWA DOT APT

STATION NAME

### **PSYCHROMETRIC SUMMARY**

DEC

1800-2000 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL D.B. W.B. Dry Bulb Wet Bulb Dew Por 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 23 1 42/ 41 40/ 39 38/ 37 36/ 35 34/ 33 32/ 31 30/ 29 3 28/ 27 • 1 • 7 26/ 25 24/ 10 20/ 18/ 15 16 15 12 14 22 16 16/ 12 23 22 49 23 22 49 14/ .3 12/ 20 20 10/ 51 20 8/ 3.4 4.7 . Z 35 35 45 56 6/ 45 56 46 5.9 4.2 6.7 5.9 56 39 2/ 40 45 39 0/ -1 .1 64 55 55 -4/ -5 -6/ -7 -8/ -9 7.0 61 53 66 66 5.9 5.4 2.9 54 54 54 .1 51 51 51 27 27 -10/-11 40 48 29 30 30 -12/-13 -14/-15 2.0 3.4 4.0 24 24 33 . Z 31 33 -16/-17 -18/-19 39 31 23 19 25 23 38 38 3.3 30 30 -20/-21 -22/-23 2.5 23 19 23 32 -24/-25 23 25 No. Obs. \*\* Mean No. of Hours with Temperature Rel. Hum. 1 32 F Dry Bulb Wer Bulb

57-66

C FURM 0.26-5 (OLA) REVISED PREVIOUS EDITIONS OF THIS FURM

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

DEC

FURT NELSON BC/MUSKWA DUT APT STATION NAME 1800-2000 PAGE 2 (F) -26/-27 20 -28/-29 -30/-31 20 17 1.7 17 17 -32/-33 -34/-35 12 1.3 12 12 -36/-37 16 -38/-39 -40/-41 -42/-43 -44/-45 919 72.3 6.7 930 919 919 No. Obs. 82.9 6.880 -4.114.336 -3.813.703 -7.614.449 76221 -3793 Mean No. of Hours with Temperature Element (X) 6365157 206421 185670 ≤ 32 F ≥ 80 F Rel. Hum. ± 0 F ≥ 67 F | ≥ 73 F ≥ 93 F Total 919 58.3 57.9 92.2 Dry Bulb -3490 93 245184 919 93.0 93 -7014 65.4

57-66

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSCIETE 0.26.5 (CL A) FOR 94

# **PSYCHROMETRIC SUMMARY**

18	FRET	MELSU	N BC/I	MUSKWA	98 <b>1</b>	APT	57-	56							ne	¢
TAT , N			STAT	ION NAME						YE	ARS		PAGE	1	2100-	230
															HOURS IL.	\$. T.
emp. ∃F±		3 - 4	5 - 6 7				JRE DEPRES			24 25 26	27 28 29	30 - 31	TOTAL D.B. W.B. D	y Bulb	TOTAL	ew P
/ 41			• 1			13 . 14 . 13							1	1	+	•
/ 39		. 2			1 1								2	ż	1	
7 37	•		. 3										3	3		
/ 35			Ì	ł	i i			!	,			1			3	
7 31									~···   [· -						3	
1/ 29			! .		. ! !				l	1		1	i			
27		1 .2										1	3	3	I,	
/ 25		4 .1											9	9	5	_
/ 23		Z	Ì		1 1	1	} }		1				7	7	11	_
/ 21		, 4											14	14		_
19	1.3	3	1	- 1	1 1	i				1 1		1	1.5	15	17	_
1 17		. 3			-								11	11	10	
/ 15	3.44	9							1			1	14	14		
/ 13	4.4	4	!		4								17	17	18	
7 11	3.0	4		İ	-{ - }	1 1			l				29	29	29	
)/ 9 1/ 7		1	·+			l							43	43	43	
) / 5	- :	7 1	1	1					1			i i	44	44	40	
1/ 3	$-\frac{4\cdot 3}{3\cdot 3}$	1				···							30	40 30	30	
2/ 1			1	!	j	i i			1	- (			43	43	41	
1/ 1		1 .	i.	i	+								60	61	61	
2/ -3		ž	İ	i	-	}	1 1	1				- 1	78	78	78	
7 3	5.6		+			<del> </del>						-	51	51	32	
1 -7	5.6								]	] [			51	53	51	
/ -9	5.6	î i	•		•		+						52	52	52	
7-11	3.H	•	- 1	1	1 1		1	- 1	1		ĺ	(	34	34	34	
7-13	4 . d	1		··· - <del>i</del>									36	36	36	
/-15	3.4				1		1	}	}			1	30	30	30	
7-17	3.4	4	· · · · -  -			·							31	31	31	
/-19	2.7		- 1	1				- }			j		24	24	24	
7/-21	3.1		+		· •								28	28	28	_
2/-23	1.9	- !		į	i !			1		[ [	[	(	17	17	17	
7-25	2.1		·- ··· · · · · · · · · · · · · · · · ·		<b>1</b> i	i <del>-  </del> -							19	19	10	
/-27	2.9				1 !					_		_	26	26	26	
ment (X)	Σχ²		Σ,		X	<b>₽</b> X	No. Obs				Mean No.	of Haurs wi	th Temperatur	•		
Hum.									± 0 F	5 32 F	≥ 67 F	≥ 73 F	# 80 F	₹ 93 F	To	ral
Bulb		[														
Bulb ]																
Point i		i				ĺ				_			1		1	

USAFETAC FORM 0.26-5 (OLA) BYND BEYNOUS EDITORS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

# **PSYCHROMETRIC SUMMARY**

25218					TATION N		דטט			-	-66				E ARS					DE	
																		PAGE	2	2100-	230
Temp.					1					E DEPR						_		TOTAL		TOTAL	
(F)		1 . 2	3 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 1	6 17 - 18	19 - 20	21 - 22	23 - 24	4 25 - 2	6 27 - 2	8 29 -	30 = 31	D.B. W.B.	Dry Bulb		
-28/-29	9						1			ļ	ļ	1 1			1		}	8	8	8	1
-30/-31 -32/-33	1.7 1.2	:		_	<u>.                                    </u>	<del></del>	<b>_</b>	· · · · · · · · ·		<del></del>	·	<del> </del>			<del>-</del>			15	15	15	2
-34/-35					1	1	i		ł.		1	1						11	11	11	1
-36/-37	1.0				i				-		<u> </u>	<del>  </del> -		-		+-		9	9	9	1
-38/- <b>3</b> 9.						1	•				1	1			1				12	}	1
-40/-41			:			1	· -	. —			<del> </del>	ļ ļ		<b></b>		+		<del> </del>	4		
-42/-43						1			i		-	1		1	1		1		4	<b>\</b>	
-44/-45				·		<del></del>		<del></del>			<del> </del>	+		+	+	+		<del> </del>	2	<del> +</del>	
TUTAL	94.9	4.3	. 0	. 4	1					1									930	1	60
	77.0	7.0	4		1	<del> </del>	+		·	+		<del>├</del> -}		+	+	+-	<del></del>	905	7.50	905	90
			1		;			į		i								703		703	
						+	+		<u> </u>	<del></del> -	+	+		+	+	+-		<del> </del>		<del> </del> +	
					1	1	1	1							-			i	1	1	
•		•				<del></del>	<del>-                                    </del>				<del> </del>	+		<del> </del>	+	<del></del>					
						i	1								1	1					
			:	-		<b>⊢</b> − -	+-				<del> </del>	+		+	+	+		<del> </del>		-	
					İ		1	!											İ		
• •	-		•		•	• •	÷				+	<del>                                     </del>	<del></del> -	+	+	+	+	++		-	
							!		!		1								į		
•			•		•		;			+	<del> </del>	+		-	+-	+-	+	<del> </del>			
					1		1		l												
		- <del>i</del>	•			•	4		-	- <del> </del>	+	<del>!                                 </del>		+	+-	+-		<del>  </del>			
		0			1				Ì	1							-			1	
			-	-		t	•	<del></del>		+	1	<del> </del>		<del> </del>	+	<del> </del>		<del>  </del>		<del> </del>	
					ŀ	]				ļ	1										
		- •				<del> </del>	. 1	<del> </del>	<del> </del>	1				<del> </del>	+	+		<del>  </del>		+	
								ļ		1	Į	1				ļ	1			1	
	•	•			<del> </del> -	<del> </del>	† · ·				1	+ +			+-	+-					
					}		1	j									i				
	•		- 4			+	<del> </del>	<del></del>	† <del>-</del>	1-	1			+	+	+		+			
	1					1	1	j	ļ								1				
		•			<del></del> -	<del> </del>	+	t			_	1 1		+	+-	+	-	1			
j	1		·		1	1	1	]	ļ												
Element (X)	- '3	Σχ'			Σχ	<del>'  </del>	X	ø <sub>z</sub>	Ή.	No. O	bs.			ч	Mean	No. of	Hours wit	h Temperoti	,re		
Rel. Hom.		6307	083		753	307		6.7			905	± 0 F	Τ	≤ 32 F		7 F	≥ 73 F	≥ 80 F	≥ 93 F	T .	otal
Dry Bulb			383		-43			14.6			30	60		92.				† <del></del> -	1		9
Wer Buth			685	_	- 3		-3.9	13.6	53		705	59		92.		-+		<del> </del>	<b>†</b>		9
Dew Paint	-		697		-65		-7.7	14.4	96		765	66		93.0				<del> </del>	+		9

DATA PRUCESSING DIVISION USAF ETAG AIR \*EATHER SERVICEZMAC

### MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY DESERVATIONS

25210 FORT NELSUN 8C/MUSKWA DOT APT 57-66

357.	, m.	1 WEP21	## EU/M	D2VAN	DOLL W	P 1	31-0	0						
STATIS N			5'A' C	N NAME						YEARS				
RS 15 *		JAN	FEB	MAR	APR.	MAY	JUN	JUL	AUG	SEP	oct	NOV	DEC	ANNUAL
	MEAN	-11.5	-1.5	8.4	29.1	41.5	50.9	55.8	52.4	41.9	29.3	5,9	5.1	24
00-02	5 0	15.1471	14.5081	4.658	9.205	8,759	6.379	4.951	6.080	6.998	9.627	15.2401	4.665	25.91
	TOTAL OBS	930	846	930	900	930	900	930	929	900	930	900	930	109
	MEAN .	-12.0	-2.6									5.1		23
03-05	5 5	15.2451	14.6341	5.021	9,304		0.059	4.701	5.809	6.794	9.543	15.1951	4.744	25.20
	TOTAL OBS	930	846	930	900	929	900	930	930	900	930	900	930	1095
	. MEAN		_3.7											24
80-00	S D	15.5391	4.4381	5.367						6,813	9.684	15.1431	4.573	26.9
	TOTAL OBS	930	846	930	900	930	900	<sup>3</sup> 30	930	900	930	900	930	109
	. MEAN	-10.9										6.2		
09-11	5 D	15.1791	13.5651	4.970	11.039	10.837			7.815	8.136	10.507	15.0 <b>59</b> 1	4.137	29.2
	107AL 085	930	846	930	900	930	900	930	930	900	930	900	930	109
	MEAN		8.0											35
12-14	S D	14.164)	13.8471	5.340	11.493	11.613				9.095	11.851	14.897]	3.521	29.5
	TOTAL OBS	930.	846	930	900	930	899	930	930	900	930	900	930	109
	. MEAN		7.4										-2.4	36
15-17	5 D	14.272	14.1061	5.259	11.394	11.659	8,716				11.889	14.693]	3.839	29.8
	TOTAL OBS	930	846	930	900	930	897	930	930	900	930	900	930	109
	MEAN		2.7											32
18-50	5 D	14.770	13.9611	4.481	10.795	11.215			8.550	8.259	10.254	14.8521	4.336	29.5
	TOTAL OBS	930	846	930	900	930	898	930	930	900	930	900	930	109
	MEAN		- <u>.</u> 7						36.2					27
21-23	S D	14.6491												27.2
	TOTAL OBS	930	846	930	900	930	900	930	930	900	930	900	930	109
	MEAN		1.0											
ALL HOURS	S D	15.055												
HOURS	TOTAL OBS	7440	6768	7440	7200	7439	7194	7440	7439	7200	7440	7200	7440	8766

USAFETAC FORM 0 89.5 (OL.))

DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

### MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

25218 FORT NELSON BOJMUSKWA DOT APT 57-66

Mar Sw			5"#" (	IN NAME				-		YEARS				
PS (51		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	ANNUAL
	MEAN	·9.2					47.2			40.2	27.9			
00-02	5 0	13.3001												
	TOTAL OBS	858	843	930	900	930	900	930	929	900	930	894	901	1084
	MEAN		-2.7				45,5		48.1		26.6	5.1		22.
03-05	5 E <sup>-</sup>	13.0641												23.48
	TOTAL OBS	834	840_	927	900	928	900	930	930	899	929	894	903	1081
	MEAN	-7.0	-3.7	4 5	25.7	38,3	48,3	53.3	49,5	38.7	26.1	4.5	-5.2	23,
80.00	5 D	12.8871	3.7351	4.556	8,761		4.932	3.615	5.236	6.168	8.8041	4.2901	3.540	24.41
	TOTAL OBS	828	839	926	900	930	900	930	930	899	929	890	900	1080
•	MEAN		-1.0								29.7		-4.7	26.
09-11	S D	13.0601	3.0191	3.517	8,509	7.176	5.075	3,938	5.126	6.173	8,6601	4.1561	3.328	25.13
	OTAL OBS	856	843	930	900	930	900	930	930	900	930	894	910	1085
•	MEAN	-5.6	5.2	17.2	34.2	44.1	52,8	57,9	55.8	46.9	34.3	10.0	-2.1	29.
12-14	s 0	13.3111	2.8901	2.904	8.144	7.006	4,960	4.054	5.180	6.056	8.6791	3.7921	3.179	24,33
-	TOTAL OBS	906	846	930	900	930	899	930	930	900	930	900	925	1092
-	MEAN	-3.4	6.6	18.9	35.2	44.9	53,3	58.2	56.2	47.5	34.8	9,7	-2.4	30.
15-17	S D	13.5401	3.0051	2.616	7,828	6.943	4,835	3,833	5.121	6.187	8.7041	3.8151	3.478	24,41
	TOTAL OBS	909	846	930	900	930	897	930	930	900	929	900	926	1092
-	MEAN	-7.5	2.4	15.1	33.2	44.0	52,8	57,6	55.2	45.1	31.2	7.1	_3,8	28.
18-20	5 D	17.6631	100E.E	2.668	7,779	7.009	4.791	3,843	5.319	6.364	8.4161	4.3461	3.705	25.05
	TOTAL OBS	885	844	930	900	930	898	930	930	900	930	900	919	1089
	MEAN	-8,7	5	11.1	29,4	40.8	50.4	55,3	52.2	42.0	28.9	6.0	.3.9	25.
21-23	S D	13.2451	4.0341	3,253	7.699	7.107	4,923	3.903	5.192	6.279	8.3431	4.539	3.663	24.46
	TOTAL OBS	873	843	930	900	930	900	930	930	900	930	899	905	1087
	MEAN	_7,9	.7	11.3	30.0	41.0	50.2	55.2	52.6	42.8	29.9	6.8	.3.9	26.
ALL HOURS	5 D	13.3431												24.54
HOURS	TOTAL OBS	6952	6744	7433	7200	7438	7194	7440	7439	7198	7437	7171	7289	8693

and the second of the second o DATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

### MEANS AND STANDARD DEVIATIONS

DEWAPOINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

25216 FUPT NELSUN BC/MUSKWA DUT APT 57-66

, , ,			2. A. (	N NAME						YEARS				
HRS LS		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	ANNUAL
	MEAN	-13.3					43.8							20.3
00-02	5 2	14.0241	4.1521	3.734							8.6081	(5.054)	4.555	24.429
	101AL 085	858	843	930	<b>90</b> 0	930	900	930	929	900	930	894	901	1084
	VEAN	-13.2	26.7	1.4	20.4	31.7	42.9	48.8	46.6	37.1	24.2	5_0.	.8.6	19.4
03-05	8 F	13,8221												24.323
•	101AL 085	834	840	927	900	928	900	930	930	899	929	894	903	10814
		-13.2	_7. <i>T</i>	.4	36.9	77.7	44.1	30.1	47.4	37.1	23.6	- 1.4	<u> </u>	19.3
06-08		13.7041												24.86
00200	TOTAL OBS			926	900	930				899	929	890	900	1080
		-13.1	TRIA	Y. P.	39 7	30 K	A7.0	<b>E</b> C 5		35 (	25.8	3 8		20.7
09-11	MEAN	14.0191												
0.411	-			930		930					930	894	910	24,534
	TO AL OBS	. 856	843	7.50	900	430	700	7.30	<del></del>	700	750	974	410	10853
	MEAN	-10.5									27.6			
12-14	5 5	14.3331												22.90
	O.VI 082	906	846	930	900	930	899	930	930	900	930	900	925	10926
	MFAN	-10.I	1.4	11.1	23.9	31.8	42,7	49.1	48.1	39.4	25.1	5.8	.6.4	22.2
15-17	5 0	14.4371	2.9381	1.408	7.313	8.400	7.669	6,253	6.474	7,384	7.9561	4.0261	4.277	22.752
	101AL 085						897	930	930			900	926	1092
		-1Z.O	£1.8	9.1	21.8	37.8	44.0	50.4	49.5	40.5	27.5	3.8	-7.6	21.5
18-20	5 D	14.3271												24.04
	10.41.082		844							900	930	900	919	10899
	. WEAN	-17.9	-3.K	6.7	23.1	22.A	45.3	51.9	40.7	20.1	25.6	7.8	<del>. 7 . 7</del>	21.4
21-23		13.9071												24.560
	TOTAL OBS			930						900	930	899	905	10870
		-12.3	_ <del> </del>	ς σ	39 8	39.4	63.7	49.6	AH. T	18.0	31.0	7 A		20.5
ALL	MEAN	14.1281												24.082
HOURS	5 0		6744								7437		7289	8693
	TOTAL OBS	0732	0/74	1733	1200	1730	1474	1770	1497	1740	1991	1111	1607	00737

USAFETAC 1084 0 89 5 (OL1)

STATION STATION NAME PERIOD MONTH

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS	•	-	PERCENTAG	E FREQUENCY	OF RELATIVE	E HUMIDITY GE	EATER THAN			MEAN	TOTAL
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE HUMIDITY	NO. OF OBS.
			. •									• •
					! !						•	
	! !					,	•		•			the s
	• "					/ .						;
	•		•		,					· · · · ·		· ;
						.,.	•					1, .
•			•					1.	, ,			19.4
'	•				•		1			,		/4.9
,	•				·		77.0	,.,		1.		7
,		•							,		1	1.
		•				7		. N	1 . 7			, , ,
,		• :		•		1.50.	.9.	•	•	. 1	•	/ / / · · · · · · · · · · · · · · · · ·
101	ALS	* · · · · · · · · · · · · · · · · · · ·							•	•		,

USAF ETAC | FOR/4 | 0-87-5 (OL I)

STATION

STATION NAME

PERIOD

MONTH

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS				PERCENTAC	E FREQUENC	Y OF RELATIV	E HUMIDITY G				MEAN	TOTAL
монт	H (L.S.T.)		10%	20%	30%	40%	50%	60%	70%	80%	90%	· RELATIVE HUMIDITY	NO OF OBS.
					· 			1					<del></del>
		1			· · · · · · · · · · · · · · · · · · ·	<u> </u>					• •		4
		· · ·		· · · · · · · · · · · · · · · · · · ·	1						•		<u></u>
			•	•	1		ļ	· ! · ·		· ·		• •	
	•		•	• •		· · · · · · · · · · · · · · · · · · ·	17		+ :	ļ <u>.</u>	• •		+
			•				l it .			<u> </u>	<u> </u>		· 
					ļ. ·	•		99,1				· · · · · · · · · · · · · · · · · · ·	<del> </del>
				;				<u> </u>				ļ	<del>.</del>
	•	į		;					<del> </del>		ļ	<del> </del>	
		ŀ		4									<u>+</u> ·
F				ļ, ·	<u> </u>	<del></del>			<u> </u>			i	
,	TOTALS			1 -	138		14.7	• •	_ , ,				

USAF ETAC | FORM | 0-87-5 (OL 1)

		١
	•	ľ
٠,	4	ı

	*			*			
STATION	STATION NAME	-	-		PERIOD	 	MONT

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTAG	E FREQUENCY	OF RELATIVE	HUMIDITY G	REATER THAN			MEAN RELATIVE	TOTAL NO. OF
мОптн	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	OBS.
								<u> </u>			, , , , , , , , , , , , , , , , , , , ,	
	· 	1		:		ļ 		2.5				
	!		: 	ļ		<i></i>	i .					
		ļ! <u> </u>	1 , , .			21.		1	; <del>  •</del>	· · · · · · · · · · · · · · · · · · ·		· · · · · ·
				1600	• : j • • ·			1			•	
			ļ <u>.</u>	1 /1			<u> </u>		1	· ·	<u>.                                    </u>	· <del>-</del> -
				. 15 • 5		9.4	19.9	, , ,	•	. , 	·	
			ļ· •			٠,,	, · , ·	14 + 1		! !	•	
i	! •	i . <b>i</b>		ļ 						1	ļ	
	: 		ļ +									i 
	•				ļ					   <del> </del>		
			L	ļ 4								
101	TALS				71.0	97.	. 7.1	1				

USAF ETAC FORM 0-87-5 (OL 1)

STATION

STATION NAME PERIOD MONT

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS	1		PERCENTAC	E FREQUENCY	OF RELATIVE	HUMIDITY G	REATER THAN			MEAN	TOTAL NO. OF
HTHOM	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	OBS.
	(	1 2 1	1111111	2000			, , <u>.</u>	': •				') •
	~1	1.1.	1 - 1 - 1	La jan		**	•	7 - 1	•		•	7.7
		(3, •	tryper	100+0		ŧ.,			, ,	• • •	• •	
	-1	3 - 3 - 4 -	100.0	1000				9.4			•	
	Ī;			07.1	9 1 4 11	•	F . 1		1 .			
	1 - ,	1.	(7,	2	7	. 1	23 . 2	- } - 4		1.		٠,
			1	12.7	. 7 .	99.1	. 2.5	- 1		,.,		
	,	1		100.	,	9	97.1	ι,,		, ,	77.	* 1
	· · ·											
1	1	-										
			!									
·	· · · · · ·		1									
10	TALS			29.,	17.	93.0	249 🛊 🖫	71.0	41.1		<i>'</i> ' •	164

USAF ETAC FORM 0-87-5 (OL 1)

		•		
STATION	STATION NAME		PERIOD	HINOM

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS		· — – – –	PERCENTAC	SE FREQUENCY	OF RELATIVE	HUMIDITY G	REATER THAN		<del></del>	MEAN	TOTAL
MONTH	(L S.T)	10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE	NO. OF OBS.
	1	11.5	<u> </u>	* / •	, .		٠.	4.				95
	; ! ::===	10:0	, s.m.	1. 1			17.	71.9		• 1	1 ,	
		• • •	10.700	1:7 •:	,		1.	116.7		<u> </u>		
	- 1	1	27.0		•	7	10.45	. •	1.	. ,	٠,	٠.,
	!			1.1	n, •€:	44.	1.1	10.00				,,
				i		4	20.	12.0		1		
				15.α	11.	>101	, n	27.0	1 .	- 1	٠.	
	1.02	1.	1	1/mz+t			13 7 9 79	46.9		: • t-	1.	
ļ	<u> </u>											
	·											
то	TALS	1	#D •	25 . 1	2	73.0	ar.s	44.	81.	/	φ <b>4 .</b> Σ	V 00

USAF ETAC | FORM | 0-87-5 (OL 1)

STATION STATION NAME PERIOD MONTH

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS	•		PERCENTAG	E FREQUENCY	OF RELATIVE	HUMIDITY GE	EATER THAN			MEAN	TOTAL NO. OF
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE	OBS.
			•		: 		/1.			• 1		L
,			. t. e.	1			•	1		100	11	:    
		!			•		, c		, .	/		
•	1		20.	/.					,	٠,		
•		•			, ,	×4 • •	23,0	. , .			 	·
				1	44.	31.	22.4	1 * • 1	•	• 4	•	,
			•		, ,	4 .	22.5	16.1	15.0	٠.,		, ,
			•			, ,	. 2 , 1	17.6		•	•	3.
:			•									
			•									
		•	Ť -									
101	ALS	L ·			/4.:	(91)	41,1	34.7	20.2	1, 1	• 4	143

USAF ETAC FORM 0-87-5 (OL 1)

MONTH

STATION STATION NAME PERIOD

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS	•		PERCENTAG	E FREQUENCY	OF RELATIVE	HUMIDITY G	REATER THAN			MEAN	TOTAL
MONTH	(L.Ş.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE HUMIDITY	NO. OF OBS.
		11. <u>11.</u>	1	1.4				12.3	,		2 .	1
		j (N., • , )	\$4+** •	<u>1</u> (1:) • (:		<u>.</u>	<i>)</i>	4.7		11.	_ •	10
	   -1.	13 • c;	\$100 etc	59.7		••	17.7	-5.49	5 A	1.7	<u> </u>	
			) (, () , ()	• .;	12,7	*. • •	. , ;	4		• '•		1.00
	 		. 7.1	.,,	55.1	· · · · ·	21.	1,14	· •	. • 5		γn
	- 1 1	1 .	11.	11:0	38.	31.0	74.	10.42	• •			٠,
		į, 1 · • .		1.	16.6		4.4	2.	1 .		•	}
 	: ••					-1.1	4 . <sup>1</sup> 5 .	47.0	3 - 1	1 0		747
<del> </del>									ļ			
	<u> </u>			ļ	ļ <u></u>	ļ						 
					}		ļ		-			<u> </u>
70	TALS	1. •	4 ? .	10.44	4 7	57.0	95.7	43.	7		1.7	1114

USAF ETAC FORM 0-87-5 (OL 1)

	_	
4	•	h
1		,
		٠.

STATION	 	STATION NAME			HTMOM
			1	f = 1	

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTAC	SE FREQUENC	Y OF RELATIVE	HUMIDITY G	REATER THAN			MEAN	TOTAL
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE	NO. OF OBS.
	ļ - · · · · ·	r t, •1	100	1000		74	•	11.1		. 1	•	ذ
		L', 1•11	1	100.0	16.	· •	1241 <b>6 1</b>	17.	1			4
	•••	13. •3	tous	2.0			., •	,1 •			11.	3.
	1	£11 • 1	100.0	* 1.			,	6.7			•_	
	`-;	49,9	٠,٠٠٠	7.1	3 h 1	41.4	***	170.6	1 1	. ,	•	٠, ,
	- 1	i.			7/45	3/44	2007		1	1 • 2		: 5.
		1.1		C ×	) .	34.3	97.4	. 3.4	, .	1.7	•	٠,
· ·	1		1 . jr. •	1:500	/•	# F	71.4	26.7	3.6	7.4	12.	- 1
· 		+	ļ		ļ			ļ		ļ	-	·
· ·	ļ			ļ		<u> </u>	ļ			<u> </u>	ļ	
ļ <i>-</i>	† •			-								
10	TALS		,	11.1		7/14	0.3 • 3	47.,	10.40	110	ct.	1441

USAF ETAC | FORM | 0-87-5 (OL 1)

STATION

STATION NAME

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS	1		PERCENTAG	E FREQUENCY	OF RELATIVE	HUMIDITY G	REATER THAN			MEAN	TOTAL NO. OF
HTMOM	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE	NO. OF OBS.
		10000	1,000	1. ( ) 1 × 1	/ · •	• 1	55.7	1		•	٠,	
		10,00	100	10000	1.11	177.		11	•	• ;		•
	(-	10000	100.0	100.0	17.	7 11				• • •	•	
	- 1 -	100	100.0	97.1	19.4	14.7	4.	17.7		1 - 1	, .	15.
	1	fr .	211.7	9.00	13,4	3 .0	53.7	1.3	1 .			11.4
		1 •	40.0	22.0	"? <u>"</u> 1	400	\$ m • **	19.	1 .			. !
	į -	11	North Control	. / . /.	7.	1100	14.	16.3		•		75.
			i :•	· * •	F) 1	ġ . *	37.7	15.1	51.1	26+0	11.1	
	· · · · · · · · · · · · · · · · · · ·											
TO	TALS	10.	§ 16 € i	07	2,1,1	-i+++++	69.7	4d.5	4 , 4	25.1	27.4	144

USAF ETAC FORM 0-87-5 (OL 1)

STATION STATION NAME PERIOD MONTH

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS	Ţ · · ·		PERCENTAC	E FREQUENCY	OF RELATIVE	HUMIDITY G	REATER THAN			MEAN	TOTAL NO. OF
HTMOM	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE	OBS.
,		(0 •0	ا باین به در	100.0	10 •	114.		1.1	.,		7.4	
	~1.	300.0	1 (11) • 1	10000		***	.,,:	6.		. • 1	,	.,,,
	·,	10, 4 :	1,001+0	100+0	•	12.	141 . (1)	24.		. • *	£	(112
	-11	1	* (1) () * (	$a_{I_{\bullet}}$ .	• • •	1.2.1	7 • 7	2.7	- 1		72.7	٠, ١
			<i>1</i> 0 •	3749	1.	22.	44,	1.1	1	•	•	2.4.5
	- 1	1( •	1 301 .	1.5	14.	50.4	: 1 4	7,0		1.4	•	٠,,
	-			23.7	(1.)		14.1	15.5	5 . /	1 .9	11.	<i>:</i>
			i kater 🛊 i	10000	• • • 1	27.	27.1	2.2	36.1	1,,,7	. 2 , 7	1 1
										}		
,												
	TALS	,	1159.1		41,7	0 r	77.4	47.5	24.4	3.3		714

USAF ETAC | FORM | 0-87-5 (OL 1)

STATION STATION NAME PERIOD MONTH

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTAG	E FREQUENC	OF RELATIVE	HUMIDITY G	REATER THAN			MEAN RELATIVE	TOTAL NO. OF
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	OBS.
		ι •.		1 - 1 -		ļ.,		9, .	1 11.	<u> </u>	, ,	٠ ،
	1;	10.	1:1 2.	1000	i	,				.,.,	7.	
·	- (	16 • :	(gov.)	100000			17,				١.	
<b></b>	1-1	100 01	10000	99.	,,,,	· · ·		17.:	•	•	,	,
F-2	1 1.	1 .		20.1	1. F.	11.	4			. , , ,	20.0	!
	-:	ļ., .	1000	• •	28.0	70.	0.3	40.01	, .	11	• , ,	, , .
<b></b>	4.7	t	€ 6 <sub>2</sub> ( \$ • **	+2.1	, ,	9	06 a f	12.0	11.	6.	11.	
	1'	1:1 - 4-1	11	1(1)	99.1	9	91.	.3.7	31 3	3		
		ļ — —	<u> </u>					<del> </del>				
	<u> </u>		ļ <u> </u>	<del> </del>				<del> </del>	<b> </b>		<u> </u>	
·	<u> </u>	<del> </del>	<del> </del>					<del> </del>				
то	TALS	11.	1 · · · · e	el 4 • (1	·, , .	91.	65.1	+ - <del>-</del>	N . A	v.5	12.5	7627

USAF ETAC FORM 0-87-5 (OL 1)

?	Εſ	.A	T	IV	Ε	Ηl	JN	H	Di	۲ì	1
---	----	----	---	----	---	----	----	---	----	----	---

STATION STATION NAME PERIOD MONT

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTAC	GE FREQUENC	Y OF RELATIVE	HUMIDITY G	REATER THAN			MEAN RELATIVE	TOTAL NO. OF
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	OBS.
i		1.7	- 413	10 d • 00	<u> </u>	95.						
		\$0. · ·	2.00	1:19.	1.5	1.				7.		
		10 .0	100.00	100 - 0	14.30	line • -	10.1		.,			,
		1 /	1,000	100.0	3000	9%.			1 .			
,	- 1			99.	40.1	97.	,,,	. 4			10 T •	14
• =		1.	ļ	12.1	1 1	41.	97.	11,1	F .			
	· · · · · · · · · · · · · · · · · · ·	111		1/2/201	. 1. 1.	97.	95.0	90.00		27	,	
•	1	1.		10000	147.4	91.	97.1	16.7		•9	n 5	. 319
•	<u>.</u> 	1										
} · · · ·	† ·											
					1							
	<del> </del> ·			1			<u> </u>					
101	TALS		• 4 5 • 11	99.7	979.5	94.1	97.6	15.3	7.1	1.	4.	1111

USAF ETAC | FORM | 0-87-5 (OL 1)

		res.	
STATION	STATION NAME	PERIOD	MONTH

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	<del></del>	MEAN	TOTAL								
		10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE HUMIDITY	NO. OF OBS.
		1 - 1	1.3-1-			1.1	.,	/	1	<u> </u>	<u> </u>	· .
	-,	į i	1	1		he.	•		, .	::.	<u> </u>	
				t con .		j.(	٠. •	, C. •	1 . 2		,	
	- 1 1	•	led.	1, . 1, . 1	30.	.,,	7.1.	" •		,	<u></u>	2.1
	- 1		1 35	100.0	100.0	100.			•	,		1
			, , , , ,	1.00.0	tor;•:	100.			, ,			
	·		1,7 - 5	100.0	1,000	2.3			P.			1.
				) ( • :	16: 10	100-		(, , 5	·	1.9		1
										<u> </u>		
ļ 									ļ			
												L
10	TALS		10,000	1000	1600	100.47	99.5	55.	• 7		•	, ,

USAF ETAC FORM 0-87-5 (OL 1)

DATA PROCESSING DIVISION ETAC/USAF AIR XEATHER SERVICE (MAC) ASHEVILLE, NORTH CAROLINA

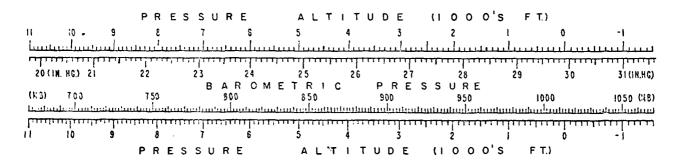
### PART F

### PRESSURE SUMMARY

Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sca-level pressure by month and onnual for the local hourly observations corresponding to the eight 3-hourly symoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited to January 1946 through December 1963 because of changes in reporting practices before and after those dates.

- 1. Station pressure in inches of mercury.
- 2. Sea-level procsure in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure altitude in 1000's of feet. This scale is an enlarged model of the pressure altitude scale in the Smithsonian Meteorological Tables.



TATA PROCESSING DIVISION USAF ETAC AIR WEATHER SERVICE/MAC

### MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HE FROM HOURLY OBSERVATIONS

25218 FORT WELSON BC/MUSKWA OUT APT 57=66

YEARS

*** . *			27 <b>A</b> 14	CN NAME		YE ARS								
• P > < -		AN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	W! AN	28.7402												28.60
0.1	5 2	.334		.279	.274			.154		. 236		.332	.343	. 27
	.101AL QB1	310	282	310	300	310	300	310	310	300	310	300	310	365
	. WEAN	28.7442	8,6622	8.6702	8.6002	8.6192	8,5542	8.5902	8.5782	8.5752	8.4832	8,5782	8.610	28.60
0.4	\$ 1	.335	.320	.278	. 276	.211	.181		. 185	.236	.305	.329	.342	. 27
	. "O" AL OBS	310	282	310	300	310	300	310	310	300	310	300	310	365
	MEAN	28.7392	8,6592	8.6792	8.6112	8.6322	8,5632	8.5002	8.5912	8.5822	8,4872	8,5832	8.604	28.61
σž	5 D	.337		.279				.159		. 238	.304	.328	.341	. 27
-	TOTAL OBS	110	282	310	300	310	300	310	310	300	310	300	310	365
	MEAN	25.7512	8.6642	8.6802	5.6062	H. 6222	8,5542	8.5922	8.5882	8,5842	8.4952	8.5932	5.616	28.61
<b>1</b> 0	5 D	.336	324	282	277	208		159		. 236	304	330	340	. 27
- •	TOTAL OBS	310		310	300	310	300	310	310	300	310	300	310	365
		28.7392	8.6502	8.6582	8.5872	8.6002	8.5352	8.5732	8.5722	8.5712	8.4842	8.5852	8.607	28.59
13	S D	332			272			.157			301	.331	.335	. 27
•	TOTAL OBS	_		310	300	310	300	310	310	300	310	300	310	365
		28,7382	R.6432	8.6413	8.5712	8.5812	8.5182	5.5562	8.5552	8.5572	8.4752	8.5802	8.610	28.58
10	MEAN 5 D	329			266		172		179	.231		.332	335	. 27
•	TOTAL OBS				300	310	299	310	310	300	310	300	310	365
	MEAN	28.7362	8.6452	8.6622	8.574	78.5782	8.5175	8.5542	8.5512	8.5572	8.4742	8.5782	8.606	28.58
19	5 D	.331	.320	274	265	200	171		176	. 233	300	334	338	27
•	TOTAL OBS		282	310	300	310	299	310	310	300	310	300	310	365
		28.7372	8.6512	8.6512	8.5913	8.3972	8.5342	8.5712	8.5642	8.5045	8.48n2	8.5782	8.605	28,59
22	5 D	334		275				154		.237		.334	342	27
••	TOTAL OBS		282		300	310	300	310	310	300	310	300	310	365
	MEAN	28.7412	8,6552	8.6613	8.5922	28.6042	8.5402	8.5772	8.5712	8.570	8.4832	8.5812	B. 508	28,59
ALL	5 D	.333		278				156		.235			.339	.21
HOURS	TOTAL OBS	استقيمتا					2398	2480				2400	2480	2921

USAFETAC FORM 0 89 5 (OL1)

TATA PROCESSING DIVISION USAF ETAG AIR WEATTER SERVICE/MAC

### MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OPSERVATIONS

25218 FORT MELSUM BC/MUSKWA DOT APT 57-66

· 'A1' , N			5*** C	N NAME						YEARS				
HRS LS T		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SFP	oct	NOV	DEC	ANNUAL
	MEAN	1021.91												1014.8
0.1	5 D	17.2261									0.9481	2.1031	2.499	10.309
	*O*AL OB5	310	282	310	<b>30</b> 0	310	300	310	310	300	310	300	310	3652
	. VEAN	1:22.11												1015.0
C 4	5 L	12.2791	1.7151											10.313
	TOTAL OBS	310	282	310	300	310	299	310	310	300	310	300	310_	3651
	MEAN	1027.01												1015.3
C 7	5 3	18.3681	1.7541	0.2081	0.085	7.604						1.9721	2.433	10.311
	TOTAL OBS	310	282	310	300	310	299	310	310	300	310	300	310	3651
	MEAN	1022.51												1015.3
10	5 D	12.2941										2.0091	2.393	10.331
	.OTAL OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
	. MEAN	1021.91												1014.
13	5 0	12.1531	1.7521	0.171	9.805			5,587	6.509	8,3361	19.8561	2.0431	2.266	10.232
	CO'AL OBS	310	282	310	300	310	300	310	310	300	310	300	310	365
	. MEAN	1021.91												1014.
16	5 D	12.0521										2.0711		10.19
	10"AL OBS	310	282	310	300	310	299	310	310	300	310	300	310	365
	. MEAN	1/21.91												1014.
1 3	5 0	12.1341	1.693					5.413	6.222	8.3061	10.7941	2.1741	2.324	10.226
	TOTAL OBS	310	282	3 <u>1</u> 0	300	310	299	310	310	300	310	300	310	3651
	. WEAN	1022.01									010.41			1014.6
2.2	S C											2.1871	2.475	10.290
	TOTAL 085	310	282	310	300	310	299	310	310	300	310	300	310	3651
	. WEAN	1022.01	018.31	017.91	014.21	014.01	011.2	1012.3	1012.3	1012.81	010.41	015.41	017.0	1014.6
A.L HOUPS	5 (	17.2021	1.7301	0.127	9.825	7.447	6.352	5.557	6.487	8.3961	0.8861	2.0541	2.358	10.281
.00.,	*O*AL OBS	2480	2756	2480	2400	2480	2395	2480	2480	2400	2480	2400	2480	29211

USAFETAC TOPM STOLL

# DATE FILMED

DTIC